

**ATTACHMENT IV - BORDER PATROL SPECIFICATIONS**

### DRESS UNIFORM ITEMS

The dress uniform items of the United States Border Patrol are constructed of quality materials. They are specifically designed to present the highest degree of professionalism and appearance possible. It is imperative that all uniform items within this section are constructed in accordance with the specifications and that each item contain material composition and official uniform item labels.

The dress uniform garments are to be made available in a winter-weight 55%/45% dacron polyester-wool blend, and in a summer-weight 75%/25% dacron polyester-wool blend. The 100% wool fabric uniform garments can be special order items and minimum stockage levels do not need to be maintained for 100% wool fabric garment items. All-wool (100%) trousers will be fully lined.

The program has been designed to provide matching fiber content items for both winter and summer weight blends, in an effort to enhance color match and appearance.

All the measurements given in the following individual specifications are generic for both male and female garments unless the measurements are followed by another measurement in parenthesis. If this occurs, the first measurement given is for the male garment and the measurement in parenthesis is for the female garment.

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 2.1-A, B & C**

**BORDER PATROL DRESS UNIFORM TROUSERS**

**FABRIC:** Approved fabrics designated by numbers USBP-1, USBP-2, and USBP-3, as stated.

**STYLE:** All trousers manufactured with 100% wool fabric will be fully lined, the entire garment. Long trousers, straight leg-with a modified boot cut, without cuffs and manufactured from up-to-date patterns and designed so that there will be no "peg" at the hip or "baggy" seat. The front of the dress trousers will be plain (no pleats), with two vertical top pockets, and two hip pockets with flaps. Both hip pockets will be made to button down. The trousers will incorporate a sewn-in seam stripe.

- POCKETS:**
1. The front pockets shall have a minimum opening of 6 1/2" and shall measure at least 7" (F=5 1/2) deep from the bottom of the pocket opening to the bottom of the pocket. The front pockets shall open behind the stripe. The style of the front pockets is commonly referred to as vertical top pockets. The pockets shall be stitched, turned, and top stitched.
  2. The watch pocket will have an opening of approximately 2 1/2" and shall be located approximately 6" (F=4 1/2) on center from the front edge of the waistband. The watch pocket shall be approximately 3" deep and the opening of the watch pocket will be located along the bottom edge of the waistband.
  3. The hip pockets shall have an opening of approximately 5 1/2" (F=5 1/4) and shall be approximately 6 1/2" (F=6) deep. The hip pockets will be made utilizing the double-welt method and shall be finished without top stitching. The welts are to be interlined with Pellon. The hip pocket flaps shall be pointed, approximately 2 1/4" long on center, and shall measure approximately 1 1/4" along the ends. The flaps shall be lined with Pellon and the inside of the flaps will be

finished with the same material utilized for the outer flap and trousers. The hip pockets shall be folded at the bottom and top stitched at sides and bottom. All pockets shall be bartacked at the ends for reinforcement. Hip pocket buttons will be approximately 1/2" in diameter and of a matching dark green color. The flaps shall have a buttonhole to match the button on the outside of the pocket.

4. All pockets shall be bartacked at the ends for reinforcement.

**POCKETING:** All pocketing shall be fine quality polyester/cotton or polyester/rayon pocketing. The color of the pocketing shall be black and shall be made of a durable weight blend of at least 2.6 ounces per square yard and containing a durable press finish.

**WAISTBAND:** The waistband curtain shall be lined with the same fabric as the pocketing and the waistband shall close with a crush-proof hook and eye. The eye shall be stitched for added strength.

The waistband must be attached to the trousers with a zig-zag stitch. The waistband must utilize a three-strand rubberized strip (Snugtex) and shall contain a minimum of 1/2" Ban-rol type material to prevent waistband roll-over. The closed waistband shall measure approximately 2 1/2" on the inside and 2" on the garment side when finished.

**FLY LINING:** The fly shall be constructed of the same materials as the waistband and pocketing. The right fly lining must be sewn to the left fly below the zipper with a strong closure and must be clean in appearance. There shall be a French fly closure on the inside of the right fly. The French fly must be constructed of the same fabric as the outer material of the trousers and shall button to close. The button and buttonhole shall match the hip pocket button and buttonhole specification.

**FLY CLOSURE:** In addition to the French fly button closure, the fly shall close with a crass memory lock zipper bartacked at the bottom of the fly and going through the zippertape.

- BELT LOOPS:** There shall be 7 belt loops, approximately 3/4" wide, fitted to the waistband, and long enough to accommodate a maximum belt width of 1 3/4". All loops shall be straight type loops. With the exception of the back center loop, all loops must be sewn into the bottom of the waistband at one end, and caught into the waistband curtain seam at the other end.
- STRIPE:** There shall be a 1" blue cloth stripe sewn into the seam and extending from the bottom of the waistband over the pocket to the bottom of the trouser leg. The stripe shall be of the same material as the trouser material, but of color variation USBP-CV Blue, as stated.
- CREASES:** The front and back leg creases shall have Lintrak or equal crease treatment.
- FINISHING:** The trousers must be seamed with matching thread and the seat seam must be stitched with a tandem needle machine. All exposed inside edges must be serged. The trousers must be professionally pressed on hothead presses and must be properly shaped. The inseam and the outseam must be pressed open. All loose threads must be removed and properly trimmed. The dress trousers shall contain size and care labels and an official U. S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent. There shall be a 2" outlet, hem or additional length of material at the end of each trouser leg to accommodate length alterations and hemming adjustments. There shall be a 2" outlet at the seat seam to accommodate alterations.
- STITCHING:** All seams are to be plain. All sewing will be done with first quality thread, silk or polyester, with thread closely matching the color of the material. All buttonholes will be made utilizing pure silk thread and gimp.

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 2.21-A, B & C**

**BORDER PATROL DRESS UNIFORM JACKET**

**FABRIC:** Approved fabrics designated by numbers USBP-1, USBP-2, and USBP-3, as stated.

**STYLE:** The style of the garment is to be single-breasted, waist length, with a peak lapel collar and by-swing back. It shall be a four-button body with a hidden bottom band button closure and shall have cross-stitched epaulets and two breast pockets. The style has come to be known as an Eisenhower jacket. The lady's style shall button right over left.

**BODY:** The body shall be a four-button front with four 24 ligne insignia buttons equally spaced and aligned for proper closure.

It shall incorporate an elastic strip placed between the outer fabric and the lining, attached to the concealed end of each pleat and anchored at the center back seam, for the purpose of bringing the pleats back into the proper position after the wearer of the dress jacket has raised or used their arms. The design shall incorporate sweat shields with piping. The bottom of the dress jacket shall be finished with a band approximately 2 3/8" wide, made to close snugly with one 24 ligne polyester or bone button, dark green in color. The bottom button and button hole must be concealed. The band is to have a 1 1/2" concealed outlet at the center of the back to accommodate waist alterations. The jacket is to be constructed in all required sizes and made to be worn to a length approximately 2" above the openings of the individuals trousers hip pockets.

The top button is to be placed approximately on a horizontal line between the armpits of the dress jacket.

**COLLAR:**

The collar is to be made approximately 17" (F=15 1/4) long for a (size) 44 (F=12) and is to be measured along the outside edge. Other collar lengths will be proportionate to the chest measurement. The ends of the collar are to be cut back slightly and the collar shall not be wider than 2 7/8" (F=2 1/2) at the point of junction with the lapel. The top line of the lapel is to be horizontal and the peak is to extend to the collar line (prolonged). The open notch between the collar and the lapel is not to exceed 1/2" nor is to be narrower than 1/4". The length of the collar side of the notch shall be approximately 1 1/4". The crossing of the lapels is to be approximately 1 1/2" above the top front button of the jacket body. The collar shall be properly lined and the undercollar properly shaped.

**POCKETS:**

There shall be two outside breast pockets covered with scalloped flaps incorporating a center insignia button and snaps at the corners of the flaps. The upper edges of the pockets shall be aligned horizontally. The pockets are to be patch pockets, slightly rounded at the lower corners, with a box pleat approximately 1 1/2" (F=1 1/4) in width on the vertical center line. The outside pockets are to be fully lined with dark green rayon satin. The pockets will be sized according to the size of the jacket, but in no case will they exceed an inside depth of 6 1/2" or a width of 5 3/4". There shall be two inside breast pockets, reinforced with self material and fully lined with black poly cotton pocketing material. The dimensions of the inside pockets shall be approximately 7" (F=6 1/4) deep and 5 1/4" (F=5) wide.

The outer edges of the pocket flaps shall incorporate black metal snaps placed on the inside surface of the flaps and the pocket area. The snaps shall be approximately 1/4" in diameter.

**BADGE TAB:**

The badge tab shall be incorporated into the left breast pocket flap. The badge tab shall consist of two circular embroidered eyelets sewn directly into the flap and spaced approximately 1 1/4" apart on center. The size of the eyelets shall be approximately 1/4" in diameter and they shall be centered horizontally and vertically between the center point and inside edge of the left breast pocket flap. The embroidered eyelets shall utilize matching color thread.

**NAMEPLATE  
EYELETS:**

There shall be two embroidered horizontal name plate eyelets sewn directly into the dress jacket front 1/2" above the right breast pocket flaps and placed 1 5/8" apart on center. The eyelets shall be embroidered utilizing matching color thread.

**INNER  
CONSTRUCTION:**

Inner lining material shall consist of high quality Hymo or fused front or equivalent for added garment stiffness.

**LINING:**

The body and sleeves of the dress jacket are to be fully lined with high quality rayon satin or nylon taffeta. The color of the lining shall be dark green and compatible with the color of the outer material of the dress jacket. All dress jacket liners will be consistent in color and appearance. The lining must be colorfast and perspiration resistant.

**UNDERCOLLAR  
LINING:**

The undercollar lining is to be made of pre-padded undercollar cloth, dark green and compatible with the color of the outer material of the garment. The material utilized shall be 50% wool and 50% rayon with an approximate weight of 12 ounces per square yard. All dress jacket undercollar liners will be consistent in color and appearance.



**SLEEVE:**

Each sleeve bottom shall have a minimum self fabric turn up of 1 1/2". The sleeve trim shall consist of a cuff cloth placed on the outside of the sleeves, extending from seam to seam, with the edges sewn into the seams. The bottom edge of the cuff cloth shall be turned under and placed on top of and even with the bottom edge of the dress jacket sleeve. Roll-over attachment of the cuff cloth will not be acceptable. The cuff cloth will measure 4" (F=3) along the seam edges and 5 1/2" (F=5) at a point equidistant from each seam edge. The center point and seam edges shall be joined by an inverted arc cut. Straight line cuts will not be acceptable. The cuff cloth shall be of the same material as the dress jacket, but of color variation USBP-CV Blue, as stated.

**SHOULDER  
STRAP:**

Both shoulders of the dress jacket shall have a shoulder strap of the same material and color utilized for the sleeve trim of the dress jacket. The straps shall be let in at the sleeve head seam, reaching to approximately 3/4" beneath the collar. The straps shall button at the collar edge with a 24 ligne insignia button. The buttons shall be positioned to appear near the edge of the collar flap, but not under the collar flap. The straps shall measure approximately 2 1/2" (F=2) in width at the shoulder end and taper to approximately 1 1/2" in width at the collar edge. The collar edge shall be cut at an angle to match the collar fold and shall be sewn to the dress jacket at a point underneath the collar flap.

The shoulder end of the shoulder strap shall be cross stitched down to the shoulder of the dress jacket for approximately 2 1/4" from the edge of the shoulder.

**STITCHING:**

All pockets, flaps, and edges are to be double stitched, 3/8" apart. All seams are to be plain. All sewing will be done with first quality thread, silk or polyester, with thread closely matching the color of the material. All buttonholes will be made utilizing pure silk thread and gimp.

**EMBLEM:**

The official U. S. Border Patrol emblem is to be sewn on the left sleeve of the dress jacket, on center and 1/2" below the shoulder seam.

**BUTTONS:**

All insignia buttons are to be gilt finish, 24 ligne, regulation U.S. Border Patrol buttons. Buttons utilized for dress jacket closure will be secured with o rings so they may be removed for dry cleaning. All insignia buttons are to be properly aligned and fastened to prevent button rotation.

**FINISHING:**

After the dress jacket had been sewn, it will be properly pressed open. All loose threads must be removed and properly trimmed. The dress jacket shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent. There shall be a hanger loop sewn into the inside back of the jacket.

United States Immigration and Naturalization Service  
Uniform Program Specification  
1992 - 2.22

BORDER PATROL LEATHER JACKET

STYLE: The style of the garment is to be a waist length, zipper front jacket with wind flap and full bi-swing back. It shall have a leather collar, with knit cuffs and knit bottom band. The style has come to be known as military aviator. Measurements in this specification are based on a man's size 42 and a woman's size 12.

COLOR: Chocolate Brown

LENGTH: 25 inches (F= 20")

SHELL: Genuine Goatskin Leather (See Specification)

POCKETS: Each front shall have; hand pockets 6" (F= 5") cut horizontally and cargo pockets 6" (F= 5") cut vertically with flap closure and snaps. Flaps to be scalloped in style with peak of 3".

POCKETING: All pocketing to be nylon.

FRONT ZIPPER: Front zipper to be 1-way size 10 "Brass" with wire stirrup pull 1.25" long.

EPAULETS: One per shoulder all leather 1.5" wide 6.5" long; box stitched on each end with center left open.

COLLAR: All leather with pellow inner-facing and snap in each corner. Collar to be military styled 4" wide at each point.

BACK: Full bi-swing approximately 17" (F= 12") to a leather belt with bottom band. Bi-swing to have inner elastic sewn in shell and liner to return back to original shape after stretching.

HANGER: All leather sewn and centered between neck lining and collar 3" in length.

PERMANENT LINING: 100% nylon taffeta, 160 x 90 pic; 70 denier.

STORM FLAP: One piece with right facing 2" wide.

KNIT BAND: All wool brown to match shell 4" wide and terminated with leather tabs 3" wide.

**INSIDE**

**POCKETS:** One set in left facing with snap closure and minimum 7" deep pocketing.

**CUFFS:** Each coat to have brown wool storm cuff 7" in length sewn to the end of leather sleeves.

**SLEEVES:** To be 3 piece construction, underarm piece to have vents and gusset for freedom of movement. Sleeves to be fully double stitched into armholes. Three perspiration eyelets shall be installed in each sleeve gusset. Insleeve length shall measure approximately 18" (F= 16").

**FUSING:** Pocket flaps, collar, and zipper facings shall be reinforced with "Leather Aide" inner facing or equivalent.

**THREAD:** All nylon top thread

**BADGE TAB:** All leather with brown metal eyelets 1-3/16" apart, square 1" x 1-1/4", sewn 1" above left breast, top and bottom only.

**FINISHING:** The leather jacket shall contain size and care labels and an official U. S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**LEATHER SPECIFICATION**

**WEIGHT:** 2 - 2.5 oz

**COLOR:** Chocolate Brown drum dyed

**PROCESS:** Chrome tanned

**FLEXIBILITY:** The leather must survive 50,000 flexes on a "Bally" Flexometer with no visible cracking or peeling.

**DURABILITY:** Leather must pass a minimum of 1,000 cycles grams of weight with a CS-10 wheel using a "Tabor" 5150 Abrasor.

The purpose of this leather specification is to outline the minimum requirements of the leather to be used in the manufacture of the garments.

It shall be the responsibility of the manufacturer to provide authenticity of these requirements upon request. Specifically test swatches.

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 2.23 & 2.23-A**

**BORDER PATROL DRESS STORM COAT**

**STYLE:**

The jacket shall be 34 (27) inches long, straight bottom jacket with a two-way zipper front opening and left and right side vents for accessibility to any type of weapon. There will be a detachable mouton collar, two piece set-in sleeves, collar with collar stand, shoulder pads and epaulets, upper and lower patch pockets with scalloped pocket flaps. There shall be a zip out Thinsulate liner, badge and name plate holes.

**DETACHABLE  
THINSULATE  
LINING:**

Liner is a full body and sleeve liner made from materials listed herein with attached wristlets. Thinsulate insulation shall be quilt stitched in 6 inch wide channel stitches. The liner shall be removable by means of a 50 (44 1/2) inch aluminum zipper. The liner shall be fully cut, coming to within 2 inches (+ or - 1/2") of the bottom hem. The backs shall have knots inserts sewn to the back and armhole for freedom of movement. The armhole gusset openings shall be bound securely from a point halfway up the back of the armhole for freedom of movement (swing action sleeves). The body of the liner shall be reinforced with a piece of the shell fabric measuring from the bottom of the hem 15 1/2 (10 3/4) inches high. There shall be patch pockets on the liner fronts measuring 7 1/2 (6 1/2) inches high by 6 1/2 (5 3/4) inches wide. The corners shall be bartacked on the top corners. The sleeves of the quilted liner shall be held in position by two buttons secured to the permanent liner, one to the top sleeve and another to the under sleeve. Body to be C-200 Thinsulate, sleeves to be C-100 Thinsulate. There shall be an optional heavy weight detachable Thinsulate liner, body to be C-250 Thinsulate, and sleeves to be C-150 Thinsulate.

**SLEEVES:**

Two piece, coat style, set -in, with shoulder pads, epaulets, and genuine leather trim at bottom edge. The top sleeve shall have a 7 inch wide by 6 1/4 (5 1/2) inch high chevron attached at the sleeve hem. The chevron will be cut out of the blue shell fabric and attached by two needle stitch.

\* Female measurements in parentheses

## SAFETY

### STITCHING:

A four-thread safety stitch machine shall be used on all body and sleeve joining seams on the quilted and permanent liners.

### POCKETS:

The upper pleated patch pockets shall measure approximately 6 1/2 (5-1/4) inches by 5 1/2 (5 1/4) inches. There shall be a scalloped flap with a 24 ligne button. The lower pleated patch pocket shall measure approximately 8-1/2 (7 1/2) inches by 7 3/4 (6 1/4) inches. There shall be a scalloped flap with a 24 ligne button. The buttons shall button through a gimp stitched button hole. The outer opening of both lower pockets shall be reinforced with leather trim. The pockets shall close by means of two gripper snaps, placed in the upper corners of both upper and lower pockets. The male snap shall be set through the underside of the pocket flap only. The top hem of the patches on all pockets shall be bound, securely bartacked on both sides. All pocket flaps shall be securely bartacked on both sides, as well. The left top pocket flap shall have two Reece eyelet holes vertically centered between the right edge and the buttonhole, 1-1/4 inches apart. There shall also be two Reece eyelet holes spaced 1-5/8 inches apart horizontally centered 5/8" above the right upper pocket flap.

### STITCHING

#### AND THREAD:

All stitching shall be even and uniform as per the standard sample. Thread shall be size #50 polyester wrapped polyester core, vat dyed.

### BACKTACKS

#### AND BARTACKS:

The pockets on the quilted liner shall be backtacked at each upper corner. There shall be 12 bartacks in all used to secure both the patches and flaps of the pleated pockets. Bartacks shall be a minimum of 30 threads.

### BI-SWING BACK:

For comfort of motion, there shall be a bi-swing back. The bi-swing shall be approximately 13 1/2 (12 1/2) inches in length and 2 (1-1/2) inches in depth. It shall be constructed with an elasticized anchor so that the bi-swing will be snapped back into proper position after being extended. The elastic shall be a 1 inch elastic braid.

### SIDE VENT

#### OPENINGS:

The side vents shall use 14 (12) inch dual acting nylon zippers to provide easy access to weapon, equipment, and pocket.

**INTERLINING:** The following parts shall be interlined: collar, collar stand, epaulets, pockets flaps and fronts.

**EPAULETS:** The epaulets shall be cut from the blue shell fabric. The epaulets shall be 2 1/2 (2 1/4) inches in width at the sleeve joining seam and 2 1/2 (2) inches in width at the collar end. The epaulets shall be top stitched with two needles. The point of the epaulet shall finish at the collar joining seam of the coat. The epaulets shall be box stitched down at the shoulder and have a buttonhole at the neck. The epaulets shall attach at the collar end with a 24 ligne button.

**COLLAR AND COLLAR STAND:** The permanent collar and collar stand shall be made of two plies of the shell fabric plus the interlining shall be sewn to the under collar and under collar stand using an eight point star stitch. The collar points shall be rounded and symmetrical. The detachable collar will consist of a layer of mouton fur and one layer of self material. There will be 3 buttonholes on the neck side and 5 (3) on the undercollar side of the detachable collar for attachment to the jacket. The detachable collar shall fit the permanent collar precisely. There shall be a knit storm collar measuring approximately 13 inches in length sewn to the permanent collar seam.

**PERMANENT LINING:** The permanent body lining shall be cut full for ease. There shall be front and back pieces with two piece sleeves. The lining shall be sewn into the fronts, neck and hem seams. There shall be a reinforcement piece sewn to the fronts and back measuring 16 (13) inches from the hem seam. Each front shall have an inside double welt hanging pocket measuring 8 (7) inches high by 5 1/2 (5) inches wide. The pocket bags shall be cut from the shell fabric.

**SHELL FABRIC:** Cloth Type: Ambush Cloth, Cordura Nylon (warp), and 3-ply Taslan nylon (filling), plain weave, treated with durable fluorocarbon water and stain release agents.  
Weight (uncoated): 5.5 oz. per square yard (+/- .4 oz.)  
Break Strength (lbs.)--Warp: 190 (minimum) Fill: 110 (minimum)  
Tear Strength (lbs.)--Warp: 13 (minimum) Fill: 12 (minimum)  
Warp: 64 (minimum) Fill: 38 (minimum)  
Count: 64 (warp), 38 (fill)  
Shrinkage: Warp 2% (maximum) Fill 2% (maximum)  
Color Fastness and Crocking: Good  
Color: USBP-2, #92727 and USBP-2-CV BLUE #646-96

**PERMANENT  
BODY LINING:**

Cloth Type: 100% nylon taffeta bright, semi-bright, or semi-dull, plain weave  
Denier: Warp: 70 Fill: 70  
Fibers: Nylon #66 continuous filament yarns with 34 filaments  
Melting Points: 450 degrees Fahrenheit  
Weight: 1.8 oz. per square yard  
Warp: 104 (+/-2)  
Fill: 86 (+/-2)  
Tearing Strength (lbs.)--Warp: minimum of 3.5  
Fill: minimum of 2.1  
Breaking Strength (lbs.)--Warp: minimum of 125  
Fill: minimum of 85  
Maximum Shrinkage--Warp: Less than 2% Fill: Less than 2%  
Color Fastness and Crocking: Good  
Shade: Forest Green

**INTERLINING:**

Cloth Type: 100% cotton osnaburg  
Color: Natural  
Weight: 3.45 yards per pound  
Count: Warp: 30 Fill: 24  
Break Strength--Warp: 60 Fill: 35 lbs.  
Maximum Shrinkage--Warp and Fill: 3-4%

**LINER:** Nylon Face and Backing Fabric:

Taffeta, plain weave, 104 X 68, 100% nylon, forest green

**Thinsulate Insulation**

**Optional Liner**

Type: C200 Thinsulate by 3M (body liner)	C250
Type: C100 Thinsulate by 3M (sleeve liner)	C150

**COLLAR FUR:**

Type: 100% first quality mouton sheepskin  
Color: Black

**BINDING:** See requirements for the permanent body lining fabric.



**MISCELLANEOUS:**

The dress storm coat shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent. Zippers shall be green in color. Liner zipper shall be silver metal color with black tape. Leather trim is to be black in color. Material colors shall be dyed to match stated USBP fabrics, as specified.

**SIZES:**

The size range shall be 34 - 48 short, 34 - 56 regular, 36 - 56 long, 38 - 56 extra long. Women's sizes S - XXL regular, M - XXL long.

**SLIDE:**

The front zipper shall use a two-way YKK green nylon size #10, 28 (21) inches long, top slider to auto-lock. The side zippers shall use a self locking green nylon size #5, and shall be 14 (12) inches long. The zip-out lining zippers shall be aluminum, size 4, 50 (44) inches, non-locking.

**LEATHER TRIM:**

Shall be genuine cowhide leather 3/4 inch folded, cemented together and edges stained.

**BUTTONS:**

Collar and sleeve liner attachment buttons shall be a 4-hole pure melamine plastic conforming to Type II, class D. Style 20 and 21, of U.S. Military Specification #V-B-871D. Color shall match the basic shell fabric.

**METAL BUTTONS:**

Epaulet and pocket flap buttons shall be official U.S. Border Patrol 24 ligne.

**EMBLEM:**

U.S. Border Patrol emblem shall be attached to the left shoulder 1 inch below the shoulder seam.

TABLE OF MEASUREMENTS IN INCHES - MENS

Size Mens:	34	36	38	40	42	44	46	48	50	52	54	56
Chest:	42	44	46	48	50	52	54	56	58	60	62	64

(measured at armhole and side seam, +/- 3/4 inch)

Back length, size 44: Regular = 34, Short = 33, Long = 35,  
XLong = 36

Increases 1/4 inch for each size (measured from collar stand to  
bottom of hem +/- 1/2 inch)

Sleeve Length, size 44: Regular = 25 1/2, Short = 24 1/2,  
Long = 26 1/2, Xlong = 27 1/2

TABLE OF MEASUREMENTS IN INCHES - WOMEN'S

Women's Size: Medium

Chest: 45  
Back: 27  
Sleeve: 22 1/4

LINER KNIT: Shall be 100% polyester, 2 X 2 rib knit, color  
o.d. green

WRISTLETS: Shall be 100% polyester, 1 X 1 rib knit,  
measuring 7 X 2 3/4 inches, color o.d. green

BUTTONHOLES: Shall be eyelet end, taper bar cut after or  
cut first with #8 gimp. If cut first type,  
thread ends shall be bartacked.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 2.31-A, B & C

BORDER PATROL LONG SLEEVE SHIRT

**FABRIC:** Approved fabrics designated by numbers USBP-1A, USBP-2A and USBP-3A, as stated.

**STYLE:** The style shall be a banded collar, long sleeve shirt with a full-length tail. Shirts will be cut on a form-fitting pattern, with a shaped body. The shirt is to have two pleated front outside breast pockets with scalloped flap style that button to close. The shirt shall have an inside sling-type badge holder and shoulder straps. The shirt back will have a scalloped yoke matching the front pocket flaps and shall incorporate a high count 100% polyester taffeta collar band and yoke trim.

**COLLAR AND STAND:** The banded style collar shall be two pieces and is to measure approximately 2 7/8" long at the points. The collar shall be made with permanent mylar collar stays that are sewn or fused to the collar lining. The collarstand height at the rear shall be approximately 1 1/2" and shall be top stitched 1/4" off the edge. The stand shall be made to fasten with one button.

**FRONT:** The shirt front shall be a 1 1/2 " placket front type style with an interlining. The left front shall have seven buttonholes equally spaced and properly finished. The right shirt front shall have seven buttons attached for proper closure and alignment.

**SHOULDER STRAPS:** There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately 3/8" off the collar. They are to be top stitched 1/16" off of the edge and are to set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately 1 1/2" wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately 3/4" from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" (F=1 3/4") from the end of the strap.

**BADGE**

**REINFORCEMENT:** The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets 1 1/4" apart vertically placed so that the lower eyelet is approximately 3/4" above the left pocket flap.

**POCKETS:**

There shall be two breast pockets with plain pleats approximately 1 1/2" wide. The pockets are to measure 5 5/8" (F=4 1/2") wide and be approximately 6" (F=5") deep. The left breast pocket is to have a pencil slot on the right side approximately 1 1/2" in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately 1 1/2" (F=1 1/4") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.

**FLAP:**

There shall be two scalloped flaps, top stitched around the edges, and measuring approximately 5 5/8" (F=4 3/4") wide, 2 3/4" (F=2 1/2") deep at the center point, and 2 1/4" deep at the side edges. The flaps are to be secured to the front of the shirt approximately 1/4" above the pocket with two rows of stitching 3/16" apart. The left flap is to have an "invisible" pencil opening on the right side of approximately 1 1/2" in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material.

The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.

**SLEEVES AND CUFFS:**

The long sleeves will be cut straight and whole, with a 4 1/2" (F=4") sleeve vent. The sleeve shall have a one-piece banjo elbow reinforcement and vent facing. Banjo elbow reinforcement corners must be rounded and shall extend into the sleeve closing seam at the bottom. The reinforcement shall measure approximately 11" long and shall be approximately 2" wide at the cuff. The sleeve cuffs shall be 3" (F=2 5/8") wide and shall have rounded corners. There shall be two buttons with corresponding buttonholes on each cuff, with one button and buttonhole in the sleeve facing, approximately 3" from the top of the cuff. Both cuffs are to be interlined with 100% polyester or stabilized cotton.

**BUTTONS:**

All buttons will be first grade low luster melamine buttons approximately 1/2" in diameter and of a color closely matching the color of the shirt fabric.

**STITCHING:**

Single needle stitching will be used. All top stitching will be 1/16" off of the edge. The sleeve inserting and side close will be safety stitched.

**THREAD**

All sewing threads are to be color fast 100% Polyester core cotton wrapped, polyester core, poly wrapped or five spun polyester to match the color of the shirt fabric.

**LINING:**

All collars, flaps, and placket fronts are to be interlined with 100% polyester or cotton (550 weight) stabilized interlining.

**YOKE:**

There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and 3 1/8" at the sides.

**NAMEPLATE**

**REINFORCEMENT:** There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

**EMBLEM**

**ATTACHMENT:** The official U. S. Border Patrol emblem will be attached 1/2" below the left shoulder seam, centered on the sleeve, and sewn with poly-core thread matching the color of the emblem. It is to be attached during the assembly of the shirt.

**FINISHING:**

The shirt must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The shirt shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**CREASES:**

There shall be five military creases, three in back and two in front. The front creases are to go underneath the pocket and flaps. The creases are to have Lintrak or equivalent crease treatment.

**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**UNIFORM PROGRAM SPECIFICATION**

**1992 - 2.32-A, B & C**

**BORDER PATROL SHORT SLEEVE SHIRT**

**FABRIC:** Approved fabrics designated by numbers USBP-1A, USBP-2A and USBP-3A, as stated.

**STYLE:** The style shall be a convertible collar, short sleeve shirt with a full-length tail. Shirts will be cut on a form-fitting pattern, with a shaped body. The shirt is to have two pleated front outside breast pockets with scalloped flaps that button to close. The shirt shall have an inside sling-type badge holder and shoulder straps. The shirt back will have a scalloped yoke matching the front pocket flaps and shall incorporate a high count 100% polyester taffeta yoke trim.

**SHORT SLEEVES:** The sleeves are to be straight and whole, and they shall have a 7/8" hem. The sleeves shall finish approximately 9 1/2" (F=7 1/4) from the shoulder seam.

**COLLAR AND  
STAND:**

The convertible style collar shall be one piece and is to measure approximately 2 7/8" long at the points. The collar shall be made with permanent mylar collar stays that are sewn or fused to the collar lining. The collarstand height at the rear shall be approximately 1 1/2" and shall be top stitched 1/4" off the edge. The stand shall be made to fasten with one button.

**FRONT:** The shirt front shall be a 1 1/2 " placket front type style with an interlining. The left front shall have seven buttonholes equally spaced and properly finished. The right shirt front shall have seven buttons attached for proper closure and alignment.

**SHOULDER  
STRAPS:**

There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately  $\frac{3}{8}$ " off the collar. They are to be top stitched  $\frac{1}{16}$ " off of the edge and are to be set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately  $1\frac{1}{2}$ " wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately  $\frac{3}{4}$ " from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" ( $F=1\frac{3}{4}$ ") from the end of the strap.

**BADGE**

**REINFORCEMENT:**

The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets  $1\frac{1}{4}$ " apart vertically placed so that the lower eyelet is approximately  $\frac{3}{4}$ " above the left pocket flap.

**POCKETS:**

There shall be two breast pockets with plain pleats approximately  $1\frac{1}{2}$ " wide. The pockets are to measure  $5\frac{5}{8}$ " ( $F=4\frac{1}{2}$ ") wide and be approximately 6" ( $F=5$ ") deep. The left breast pocket is to have a pencil slot on the right side approximately  $1\frac{1}{2}$ " ( $F=1\frac{1}{4}$ ") in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and  $\frac{3}{8}$ " wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and  $\frac{3}{8}$ " wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately  $1\frac{1}{2}$ " ( $F=1\frac{1}{4}$ ") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.



**FLAP:**

There shall be two scalloped flaps, top stitched around the edges, and measuring approximately 5 5/8" (F=4 3/4") wide, 2 3/4" (F=2 1/2") deep at the center point, and 2 1/4" deep at the side edges. The flaps are to be secured to the front of the shirt approximately 1/4" above the pocket with two rows of stitching 3/16" apart. The left flap is to have an "invisible" pencil opening on the right side of approximately 1 1/2" in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material. The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.

**BUTTONS:**

All buttons will be first grade low luster melamine buttons approximately 1/2" in diameter and of a color closely matching the color of the shirt fabric.

**STITCHING:**

Single needle stitching will be used. All top stitching will be 1/16" off of the edge. The sleeve inserting and side close will be safety stitched.

**THREAD**

All sewing threads are to be color fast 100% Polyester core cotton wrapped, polyester core, polyester wrapped or five spun polyester to match the color of the shirt fabric.

**LINING:**

All collars, flaps, and placket fronts are to be interlined with 100% polyester or cotton (550 weight) stabilized interlining.

**YOKE:**

There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and 3 1/8" at the sides.

**NAMEPLATE**

**REINFORCEMENT:** There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

**EMBLEM**

**ATTACHMENT:** The official U. S. Border Patrol emblem will be attached 1/2" below the left shoulder seam, centered on the sleeve, and sewn with poly-core thread matching the color of the emblem. It is to be attached during the assembly of the shirt.

**FINISHING:**

The shirt must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The shirt shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**CREASES:**

There shall be five military creases, three in back and two in front. The front creases are to go underneath the pocket and flaps. The creases are to have Lintrak or equivalent crease treatment.

**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**UNIFORM PROGRAM SPECIFICATION**

**1992 - 2.41-A & B**

**BORDER PATROL NECKTIE**

- FABRIC:** Approved fabric designated by numbers USBP-2A and USBP-3A as stated, but of color variation USBP-CV blue.
- STYLE:** Style shall be a pre-tied four-in-hand on a metal bend-over type clip.
- DESCRIPTION:** The tie shall be lined and shall not exceed 3" at the widest end. It shall have French cuff ends and shall have a label loop for holding the narrow end of the tie. The narrow end of the tie shall incorporate a button down feature with three threadless buttonholes 5/8" and spaced 3/8" apart along the narrow end of the tie. The tie shall be pre-tied on to a large all metal bend-over style clip. The visible portion of the clasp is to be zinc bichromate with a black finish. The finished length of the tie from the top of the knot to the tip of the tie shall be available to accommodate officers 5 feet tall to 6 feet 6 inches tall. Extra long length is 2 1/2" longer than regular.

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 2.42**

**BORDER PATROL TIE TACK**

**SIZE:** Of same size and design as the 24 ligne regulation USBP uniform button.

**FEATURES:** The tie tack shall be of equal appearance to the regulation button and shall utilize a gold plated back fastener and button chain. The design shall incorporate a grommet washer to prevent rotation of the tie tack.

Made from 01-13852 Waterbury gilt regulation USBP uniform button or equivalent.

### ROUGH DUTY UNIFORM ITEMS

Rough duty uniform items are subjected to severe wear and climatic conditions. These uniform items have been specifically designed for maximum wash and wear durability and comfort. Top and bottom weights are of matching fiber content for maximum color consistency. Appropriate curing will be selected to enhance permanent crease retention.

All the measurements given in the following individual specifications are generic for both male and female garments unless the measurements are followed by another measurement in parenthesis. If this occurs, the first measurement given is for the male garment and the measurement in parenthesis is for the female garment.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 3.1

BORDER PATROL ROUGH DUTY TROUSERS

**FABRIC:** Approved fabric designated by number USBP-4, as stated.

**STYLE:** Long trousers, straight leg-with a modified boot cut, without cuffs and manufactured from up-to-date patterns and designed so that there will be no "peg" at the hip or "baggy" seat. The front of the rough duty trousers will be plain (no pleats), and the trousers shall have two hip pockets. Both hip pockets will be made to button.

- POCKETS:**
1. The front pockets shall have a minimum opening of 6" and shall measure at least 7" (F=5 1/2) deep from the bottom of the pocket opening to the bottom of the pocket. The top of the pocket opening shall begin approximately 1" in front of the side seam. The style of the front pockets is commonly referred to as quarter-top pockets. They shall be stitched, turned and top stitched.
  2. The watch pocket will have an opening of approximately 2 1/2" and shall be located approximately 6" (F=4 1/2) on center from the front edge of the waistband. The watch pocket shall be approximately 3" deep and the opening of the watch pocket will be located along the bottom edge of the waistband.
  3. The hip pockets shall have an opening of approximately 5 1/2" and shall be approximately 6 1/2" deep. The hip pockets will be made utilizing the double-welt method and shall be finished without top stitching. The welts are to be interlined with Pellon.

The hip pockets shall be folded at the bottom and top stitched at sides and bottom. All pockets shall be bartacked at the ends for reinforcement. Hip pocket buttons will be approximately 1/2" in diameter and of a matching dark green color.

POCKETING: All pocketing shall be fine quality polyester/cotton or polyester/rayon pocketing. The color of the pocketing shall be black and shall be made of a durable weight blend of at least 2.6 ounces per square yard and containing a durable press finish.

WAISTBAND: The waistband curtain shall be lined with the same fabric as the pocketing and the waistband shall close with a crush-proof hook and eye. The eye shall be stitched for added strength.

The waistband must be attached to the trousers with a zig-zag stitch. The waistband must utilize a three-strand rubberized strip (Snugtex) and shall contain a minimum of 1/2" Ban-rol type material to prevent waistband roll-over. The closed waistband outlet method of construction is to be used. The waistband shall measure approximately 2 1/2" on the inside and 2" on the garment side when finished.

FLY LINING: The fly shall be constructed of the same materials as the waistband and pocketing. The right fly lining must be sewn to the left fly below the zipper with a strong closure and must be clean in appearance. There shall be a French fly closure on the inside of the right fly. The French fly must be constructed of the same fabric as the outer material of the trousers and shall button to close. The button and buttonhole shall match the hip pocket button and buttonhole specification.

FLY CLOSURE: In addition to the French fly button closure, the fly shall close with a brass memory lock zipper bartacked at the bottom of the fly and going through the zippertape.

BELT LOOPS: There shall be 7 belt loops, approximately 3/4" wide, fitted to the waistband, and long enough to accommodate a maximum belt width of 1 3/4". All loops shall be straight type loops. With the exception of the back center loop, all loops must be sewn into the bottom of the waistband at one end, and caught into the waistband curtain seam at the other end.

**CREASES:**

The front and back leg creases shall have Lintrak or equal crease treatment.

**FINISHING:**

The trousers must be seamed with matching thread and the seat seam must be stitched with a tandem needle machine. All exposed inside edges must be serged. The trousers must be professionally pressed on hothead presses and must be properly shaped. The inseam and the outseam must be pressed open. All loose threads must be removed and properly trimmed. The rough duty trousers shall contain size and care labels and an official U.S. Border patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent. There shall be a 2" outlet, hem or additional length of material at the end of each trouser leg to accommodate length alterations and hemming adjustments and at the legs to accommodate alterations. There shall be a 2" outlet at the seat seam to accommodate alterations.



UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 3.21

BORDER PATROL ROUGH DUTY JACKET

STYLE:

The jacket shall be waist length, with elastic waistband, and zipper front with double flap closure. There will be 5 (F=4) snap closures in the front, slash pockets with snap closure, detachable snap off hood with drawstring, band collar with knit inner collar measuring 15 by 2 (F=14 by 2) inches, and two piece raglan sleeves with hook and loop closures, permanent taffeta lines and zip-out Thinsulate liner, channel stitched 6 inches apart to nylon taffeta (see permanent liner fabric). All drawstrings shall be elastic drawcord with mini buck toggles at both ends for closure. The coat shall have a hanger braid in the neck.

DETACHABLE  
THINSULATE  
LINING:

Liner is a full body and sleeve liner made from materials above with attached wristlets. Thinsulate insulation shall be quilt stitched in 6 inch wide channel stitches. The liner shall be removable by means of a 46 (F=44) inch aluminum zipper. The liner shall be fully cut, coming to within 2 (+ or - 1/2) inches of the bottom hem. There shall be a patch pocket on each of the liner fronts of shell material measuring 8 1/2 (F=7) inches deep by 5 3/4 (F=5 1/4) inches wide. The corners shall be backtacked on the top corners. The sleeves of the quilted liner shall be held in position by two buttons secured to the permanent liner, one to the top sleeve and another to the under sleeve. Body to be CS-200 Thinsulate, sleeves to be CS-100 Thinsulate. Edges of the liner shall be nylon bound. A curtain for the liner must be sewn around the inside for attachment of the liner. Curtain edges must be nylon bound.

PERMANENT  
LINING:

The permanent body lining shall be cut full for ease. There shall be front and back pieces with a two piece sleeve. The lining shall be sewn into the fronts, neck and hem seams. Each front shall have an inside double welt hanging pocket measuring 9 (F=7 3/4) inches high by 4-7/8 (F=4 7/8) inches wide. The pocket bags shall be cut from the shell fabric and close with hook and pile closures.

**SLEEVES:** Two piece, raglan style, with gusset at sleeve bottom. Adjustment tab 2" wide at seam tapering to 1 3/4, 2-1/2" long. Hook side velcro adjustment on tab 1" x 1". Velcro pile strip 1" wide x 3" long starting approximately 1/2" from underseam. This allows for cuff adjustment.

**INTERLINING:** The following parts shall be interlined: Collar, and Fronts.

**POCKETS:** The pockets shall be slash pockets with 1 1/4" by 5 7/8" welt. The pocket will have a snap closure on the welt and pocket bag. The pocketing shall be shell goods.

**HOOD:** The detachable drawstring hood shall be constructed of 2 crown pieces. The hood shall be lined with the shell material with Thinsulate CS-100 sandwiched in between. There will be four snaps to attach the hood to the collar. The hood extensions shall be closed by two snaps. The drawcord shall be black elastic drawcord with black plastic mini bucks on each end for tightening. The cord shall be in 3/4" channel exiting through a black metal eyelet approximately 3" from hood edge.

**COLLAR AND COLLAR STAND:** The permanent collar and stand shall be made of two plies of the basic fabric plus the interlining. The interlining shall be sewn to the under collar. The collar snaps shall be for attachment of the hood to the jacket. The snaps shall be spaced 4" to 4 1/2" apart. The collar shall be 3 1/2" wide and be sewn into each jacket fly front edge.

**SNAPS:** Shall be non rusting, 24 ligne, nickel on brass, heavy duty closure, with a black chemical coated cap.

**KNIT WRISTLETS AND COLLAR:** Shall be 100% polyester, 1 x 1 rib knit, measuring 3" long. The inner collar shall be 100% polyester, 2 x 2 rib knit, measuring 15 x 2 inches.

**STITCHING AND THREAD:** All stitching shall be even and uniform. Thread shall be size # 50 rayon wrapped polyester, polyester or spun polyester core, vat dyed.

**BADGE TAB:** Eyelets to be vertically sewn eyelet holes 1 1/4" apart, center to center on left front. Top eyelet 6 1/2" down from the arm/shoulder join and 7" from jacket edge.

**NAME TAB:** Eyelets to be horizontally sewn eyelet holes 1 1/2" apart, center to center on right front approximately 5 1/2" from front edge and approximately 8" down from the point of collar and sleeve joining.

**SHELL FABRIC:** Cloth type: U.S. Border Patrol Fabric USBP-4

**BODY LINING:** Cloth Type: 100 nylon taffeta bright, semi-bright or semi-dull, plain weave  
Denier: warp: 70 fill: 70  
Fibers: Nylon # 66 continuous filament yarns with 34 filaments  
Melting Point: 450 degrees Fahrenheit  
Weight: 2 oz. per square yard  
Warp: 160 (+ or - 2)  
Fill: 90 (+ or - 2)  
Tearing Strength (lbs)-Warp: minimum of 3.5  
Fill: minimum of 2.1  
Breaking Strength (lbs)-Warp: minimum of 125  
Fill: minimum of 85  
Maximum Shrinkage-Warp: less than 3%  
Fill: less than 2%  
Color Fastness and Crocking: Good

**LINER:** Nylon Face and Backing Fabric:

See requirements for permanent body lining fabric, same except 104 x 68 pick.

**THINSULATE INSULATION:** Type: CS 200 Thinsulate by 3M (body liner)  
Type: CS 100 Thinsulate by 3M (sleeve liner)

**EMBLEM:** U. S. Border Patrol emblem attached approximately 8 inches down from collar seam on left sleeve.

**STITCHING:** There shall be 1/4" gauge two needle stitching on the following:

Sleeve ends  
Slash Pocket facings  
Armholes  
Top of Sleeves  
Hood Crown

**LABELS:** The jacket shall contain size and care labels and an official U. S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**SIZES:** The size range shall be XSMALL - 3XLARGE

**SLIDE FASTENERS:**      Front - Green Debrin #5 with 2-way slider.

<b><u>MEASUREMENTS:</u></b>	<b><u>Male</u></b>	<b><u>Female</u></b>
Back	26"	21 1/2"
Sleeve from collar	31"	26"
Chest from bottom of armhole	56"	44"
Hood crown	22"	20"
(base of hood over crown to end of visor)		

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 3.22

BORDER PATROL WIND BREAKER

**FABRIC:** Color - Border Patrol green matching uniform fabric shade #92727.

Outer shell shall be 100% Nylon, 2 ply coated back with approximate weight of 3 ounces per square yard or 5 ounces per linear yard.

Sleeves shall utilize #70 denier Nylon Taffeta.

**STYLE:** Jacket shall be zip out wind breaker style with a zipper front closure to the neck. The zipper shall be a #5 brass style zipper with automatic lock and pre-shrunk tape. The zipper tape shall be compatible with outer fabric color. Jacket shall have a shirred elastic waistband starting approximately 7 inches(male), 6-1/2"(female) back from each front edge and must go completely around the back to eliminate wind chill. Jacket shall have a plain back. Patch pockets, flaps, shoulder straps and collar shall be interlined with a non-woven fabric. The jacket shall also have two lower slash style pockets. Sleeves are to be two piece coat style with separate cuffs. The body shall be fully lined to present a clean appearance when liner is not utilized.

**POCKETS & CUFFS:**

Two (2) breast pleated patch pockets, 5-1/4 x 6"(male), and 5-1/4 x 5"(female) with pointed flaps to button. Two outside slash pockets on slant directly below patch pockets. Pocket openings approximately 5-1/2 inches and bartacked for strength.

Cuffs are to be pointed with adjustment tab 2" at seam tapering to 1 3/4, 2-1/2" long. Hook side velcro adjustment on tab 1" x 1". Velcro pile strip 1" wide x 3" long starting approximately 1/2" from underseam. This allows for cuff adjustment.

The collar shall be fully inner-lined and top stitched. Collar points shall be 3-1/4" in length, and have a separate collar stand.

**BADGE TAB:** To be of jacket material 2-1/2 inches long 5/8 inches wide with two coated green metal vertical eyelets 1-1/4 inches apart center to center. Tab centered over left breast pocket with center of bottom eyelet to be approximately 5/8 inch above the pocket flap.

**NAMEPLATE GROMMETS:** Constructed of green metal to match the body color. To be positioned on right patch pocket flap on center 3/8" below top of flap spaced 1-5/8" apart.

**SHOULDER STRAPS:** Pointed shoulder straps of same material as jacket, sewn into shoulder seam. The end of the shoulder strap to come to edge of collar when closed and fasten with button and buttonhole.

**BUTTONS:** 24 Ligne buttons on shoulder straps and pocket flaps. Regulation USBP 24 Ligne buttons unless otherwise specified.

**LINER:** Long sleeve jacket liner of full cut design to properly fit Wind Breaker with shirt style sleeves properly bound and safety stitched with wristlets at the end of each sleeve. There shall be two inside patch pockets, one on each side. There shall be a metal zipper all around the outside of the liner so that the entire lining can be easily removed and replaced as required. 70 denier nylon Taffeta or 88 count Tricot quilted to 1/4" polyurethane foam. Nylon or Tricot shall be on the face, the back will have polyurethane quilted between two layers of Nylon or Tricot.

**EMBLEM:** United States Border Patrol emblem sewn on left sleeve approximately 1" inch down from the shoulder seam, and centered on the upper sleeve of the garment.

**FINISHING & PRESSING:** Entire jacket must be made in a first class manner. Work clothing type jacket will not be acceptable. Jacket must be pressed with proper pressing equipment and must be properly shaped. The jacket shall contain size and care labels and an official U. S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 3.31

BORDER PATROL LONG SLEEVE SHIRT

**FABRIC:** Approved fabric designated by number USBP-4A, as stated.

**STYLE:** The style shall be a convertible collar, long sleeve shirt with a full-length tail. Shirts will be cut on a form-fitting pattern, with a shaped body. The shirt is to have two pleated front outside breast pockets with scalloped flap style that button to close. The shirt shall have an inside sling-type badge holder and shoulder straps. The shirt back will have a scalloped yoke matching the front pocket flaps and shall incorporate a high count 100% polyester taffeta yoke trim.

**COLLAR AND STAND:**

The convertible style collar shall be one piece and is to measure approximately 2 7/8" long at the points. The collar shall be made with permanent mylar collar stays that are sewn or fused to the collar lining. The collarstand height at the rear shall be approximately 1 1/2" and shall be top stitched 1/4" off the edge. The stand shall be made to fasten with one button.

**FRONT:** The shirt front shall be a french-front type style. The left front shall have seven buttonholes equally spaced and properly finished. The right shirt front shall have seven buttons attached for proper closure and alignment.

**SHOULDER STRAPS:**

There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately 3/8" of the collar. They are to be top stitched 1/16" off of the edge and are to set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately 1 1/2" wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately 3/4" from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" (F=1 3/4") from the end of the strap.

#### BADGE

REINFORCEMENT: The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets 1 1/4" apart vertically placed so that the lower eyelet is approximately 3/4" above the left pocket flap.

#### POCKETS:

There shall be two breast pockets with plain pleats approximately 1 1/2" wide. The pockets are to measure 5 5/8" (F=4 1/2") wide and be approximately 6" (F=5") deep. The left breast pocket is to have a pencil slot on the right side approximately 1 1/2" (F=1 1/4") in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately 1 1/2" (F=1 1/4") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.

#### FLAP:

There shall be two scalloped flaps, top stitched around the edges, and measuring approximately 5 5/8" (F=4 3/4") wide, 2 3/4" (F=2 1/2") deep at the center point, and 2 1/4" deep at the side edges. The flaps are to be secured to the front of the shirt approximately 1/4" above the pocket with two rows of stitching 3/16" apart. The left flap is to have an "invisible" pencil opening on the right side of approximately 1 1/2" in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material.



The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.

**SLEEVES AND CUFFS:**

The long sleeves will be cut straight and whole, with a 4 1/2" (F=4") sleeve vent. The sleeve shall have a one-piece banjo elbow reinforcement and vent facing. Banjo elbow reinforcement corners must be rounded and shall extend into the sleeve closing seam at the bottom. The reinforcement shall measure approximately 11" long and shall be approximately 2" wide at the cuff. The sleeve cuffs shall be 3" (F=2 5/8") wide and shall have rounded corners. There shall be two buttons with corresponding buttonholes on each cuff, with one button and buttonhole in the sleeve facing, approximately 3" from the top of the cuff. Both cuffs are to be interlined with 100% polyester or stabilized cotton.

**BUTTONS:**

All buttons will be first grade low luster melamine buttons approximately 1/2" in diameter and of a color closely matching the color of the shirt fabric.

**STITCHING:**

Single needle stitching will be used. All top stitching will be 1/16" off of the edge. The sleeve inserting and side close will be safety stitched.

**THREAD**

All sewing threads are to be color fast 100% Polyester core cotton wrapped, polyester core, poly wrapped or five spun polyester to match the color of the shirt fabric.

**LINING:**

All collars and flaps are to be interlined with 100% polyester or cotton (550 weight) stabilized interlining.

**YOKE:**

There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and 3 1/8" at the sides.

**NAMEPLATE**

**REINFORCEMENT:** There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

**EMBLEM**

**ATTACHMENT:** The official U. S. Border Patrol emblem will be attached 1/2" below the left shoulder seam, centered on the sleeve, and sewn with poly-core thread matching the color of the emblem. It is to be attached during the assembly of the shirt.

**FINISHING:**

The shirt must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The shirt shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**CREASES:**

There shall be five military creases three in back and two in front. The front creases are to go underneath the pocket and flaps. The creases are to have Lintrak or equal crease treatment.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 3.32

BORDER PATROL SHORT SLEEVE SHIRT

**FABRIC:** Approved fabric designated by number USBP-4A, as stated.

**STYLE:** The style shall be a convertible collar, short sleeve shirt with a full-length tail. Shirts will be cut on a form-fitting pattern, with a shaped body. The shirt is to have two pleated front outside breast pockets with scalloped flaps that button to close. The shirt shall have an inside sling-type badge holder and shoulder straps. The shirt back will have a scalloped yoke matching the front pocket flap style and shall incorporate a high count 100% polyester taffeta yoke trim.

**SHORT SLEEVES:** The sleeves are to be straight and whole, and they shall have a 7/8" hem. The sleeves shall finish approximately 9 1/2" (F=7 1/4") from the shoulder seam.

**COLLAR AND STAND:** The convertible style collar shall be one piece and is to measure approximately 2 7/8" long at the points. The collar shall be made with permanent mylar collar stays that are sewn or fused to the collar lining. The collarstand height at the rear shall be approximately 1 1/2" and shall be top stitched 1/4" off the edge. The stand shall be made to fasten with one button.

**FRONT:** The shirt front shall be a french-front type style. The left front shall have seven buttonholes equally spaced and properly finished. The right shirt front shall have seven buttons attached for proper closure and alignment.

**SHOULDER  
STRAPS:**

There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately  $\frac{3}{8}$ " of the collar. They are to be top stitched  $\frac{1}{16}$ " off of the edge and are to be set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately  $1\frac{1}{2}$ " wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately  $\frac{3}{4}$ " from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" ( $F=1\frac{3}{4}$ ") from the end of the strap.

**BADGE**

**REINFORCEMENT:** The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets  $1\frac{1}{4}$ " apart vertically placed so that the lower eyelet is approximately  $\frac{3}{4}$ " above the left pocket flap.

**POCKETS:**

There shall be two breast pockets with plain pleats approximately  $1\frac{1}{2}$ " wide. The pockets are to measure  $5\frac{5}{8}$ " ( $F=4\frac{1}{2}$ ") wide and be approximately 6" ( $F=5$ ") deep. The left breast pocket is to have a pencil slot on the right side approximately  $1\frac{1}{2}$ " ( $F=1\frac{1}{4}$ ") in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and  $\frac{3}{8}$ " wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and  $\frac{3}{8}$ " wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately  $1\frac{1}{2}$ " ( $F=1\frac{1}{4}$ ") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.

**FLAP:**

There shall be two scalloped flaps, top stitched around the edges, and measuring approximately 5 5/8" (F=4 3/4") wide, 2 3/4" (F=2 1/2") deep at the center point, and 2 1/4" deep at the side edges. The flaps are to be secured to the front of the shirt approximately 1/4" above the pocket with two rows of stitching 3/16" apart. The left flap is to have an "invisible" pencil opening on the right side of approximately 1 1/2" in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material. The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.

**BUTTONS:**

All buttons will be first grade low luster melamine buttons approximately 1/2" in diameter and of a color closely matching the color of the shirt fabric.

**STITCHING:**

Single needle stitching will be used. All top stitching will be 1/16" off of the edge. The sleeve inserting and side close will be safety stitched.

**THREAD:**

All sewing threads are to be color fast 100% polyester core cotton wrapped, polyester core, polyester wrapped or five spun polyester to match the color of the shirt fabric.

**LINING:**

All collars and flaps are to be interlined with 100% polyester or cotton (550 weight) stabilized interlining .

**YOKE:**

There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and 3 1/8" at the sides.

**NAME PLATE**

**REINFORCEMENT:** There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

**EMBLEM**

**ATTACHMENT:** The official U. S. Border Patrol emblem will be attached 1/2" below the left shoulder seam, centered on the sleeve, and sewn with poly-core thread matching the color of the emblem. It is to be attached during the assembly of the shirt.

**FINISHING:**

The shirt must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The shirt shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**CREASES:**

There shall be five military creases, three in back and two in front. The front creases are to go underneath the pocket. and flaps. The creases are to have Lintrak or equal crease treatment.

## HEAD GEAR

United States Immigration and Naturalization Service

### Uniform Program Specifications

1992 - 4.1

#### BORDER PATROL WINTER DRESS CAMPAIGN HAT

- FABRIC:** 100% Fur Felt - 3x Beaver with color and shade matching USBP-2 specification, as stated.
- STYLE:** The style shall be a campaign type with a four dent crown and flat brim.
- CROWN:** The crown shall be of medium height (approximately 5 1/4") and shall have four indentations placed symmetrically. The crown ridges shall be exactly front to rear and side to side. The crown shall not contain any ventilation holes or grommets.
- BRIM:** The brim shall be completely flat and stiff and shall be 3 1/4" wide. The brim shall have two oval-shaped coated black metal grommets inserted approximately 3/8" on center from the juncture of the crown and brim and equally spaced on each side of the brim to accommodate the holding strap.
- HOLDING STRAP:** The holding strap shall be made of genuine leather approximately 1/2" wide. The holding strap shall have belt shaped ends and a colonial style gilt buckle. The holding strap shall be adjustable and shall incorporate a keeper loop on the buckle attachment. The holding strap and adjustment strap shall have two index line marks approximately 1/8" from each edge and running horizontally along the entire length. The length of the holding strap shall be sufficient to accommodate the crown band and shall incorporate end loop straps permanently affixed to the holding strap. End loop strap attachments shall be black and coated for finish retention. The holding strap and attachments shall be worn at the back of the head. All leather parts of the holding strap shall be dyed black.
- SWEATBAND:** The sweatband shall be genuine leather, dyed black and self-forming. It shall be interlined with a moisture barrier. The sweatband shall be approximately 1 3/4" wide.

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 4.2**

**BORDER PATROL SUMMER DRESS CAMPAIGN HAT**

- FABRIC:** 100% Ventilated Milan-braided Straw with color and shade matching USBP-3 specification, as stated.
- STYLE:** The style shall be a campaign type with a four dent crown and flat brim.
- CROWN:** The crown shall be of medium height (approximately 5 1/4") and shall have four indentations placed symmetrically. The crown ridges shall be exactly front to rear and side to side. The crown shall not contain any grommets or ventilation holes.
- BRIM:** The brim shall be completely flat and stiff, be of triple-brim construction, and shall be between 3" and 3 1/4" wide. The brim shall have two oval-shaped coated black metal grommets inserted approximately 3/8" on center from the juncture of the crown and brim and equally spaced on each side of the brim to accommodate the holding strap.
- HOLDING STRAP:** The holding strap shall be made of genuine leather approximately 1/2" wide. The holding strap shall have belt shaped ends and a colonial style gilt buckle. The holding strap shall be adjustable and shall incorporate a keeper loop on the buckle attachment. The holding strap and adjustment strap shall have two index line marks approximately 1/8" from each edge and running horizontally along the entire length. The length of the holding strap shall be sufficient to accommodate the crown band and shall incorporate end loop straps permanently affixed to the holding strap. End loop strap attachments shall be black and coated for finish retention. All leather parts of the holding strap shall be dyed black.
- SWEATBAND:** The sweatband shall be genuine leather, dyed black and self-forming. It shall be interlined with a moisture barrier. The sweatband shall be approximately 1 3/4" wide. The sweatband is to accept the FORMEX sweatband style, black in color.



UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 4.3

BORDER PATROL WINTER ROUGH DUTY HAT

- FABRIC:** 100% Fur Felt - 5 x Beaver or better with color designated as Border Tan. The dye used must be first quality and one that will resist weather and not fade. The felt is to be sanded smooth to a minimum thickness of .070 inch and a maximum thickness of no more than .095 inch. The inside crown shall be lined with white satin with tips to be covered with Nufilm or equal and will be securely attached to the inside of the hat. There shall be a clear plastic inside overliner.
- STYLE:** The style shall be a cattleman western style soft brim hat. The hat will be blocked on regular, long and extra long ovals, as specified, and will be hydraulic crown creased with three creases, one central in the top and one on each side. The hat will have a 3 1/2" brim with a smooth trimmed edge.
- CROWN:** The crown shall be of medium height (5" to 5 1/2") and shall be steam creased from front to rear to a depth of approximately 1 1/4". There shall be two indentations, one on each side of the crown crease and measuring between 5" to 6" in width and between 1" to 1 1/2" in depth. The crown shall not contain any ventilation holes or grommets.
- CROWN BAND:** The crown band shall be three cord crown ribbon with a plain square knot bow on the left side. The width of the crown band shall be approximately 3/8". The finish is to be raw edge and the color shall match the crown and brim.
- BRIM:** The brim shall be soft and flexible and shall measure 3 1/2" in width. The color of the brim shall be identical to the crown.
- SWEATBAND:** The sweatband shall be genuine leather, dyed brown and self-forming. It shall be interlined with a moisture barrier. The sweatband shall be approximately 1 1/2" wide.
- LABEL:** Each hat shall be labeled with the head size and oval.
- STRATTON model F-36-AWL-TAN or equivalent

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 4.4

BORDER PATROL SUMMER ROUGH DUTY HAT

**FABRIC:** Shantung 2 X 2 tight weave with color designated as Border Tan.

**STYLE:** The style shall be a western style stiff brim hat with a slight curl and indentations on each side of the crown crease. The hat will be blocked on regular, long and extra long ovals, as specified, and will be flanged so as to have very little round to the brim. Hats to be hydraulic crown creased.

**CROWN:** The crown shall be of medium height (5" to 5 1/2") and shall have a crease from front to rear to a depth of approximately 1 1/4". There shall be two indentations, one on each side of the crown crease and measuring between 5" and 6" in width and between 1" and 1 1/2" in depth.

**CROWN BAND:** The crown band shall be three cord crown ribbon with a plain square knot bow on the left side. The width of the crown band shall be approximately 3/8". The finish is to be raw edge and the color shall match the crown and brim.

**BRIM:** The brim shall be double welted with steel wire insertion for shape retention and durability and shall have a slight curl at the side edges. The width of the brim shall be 3 1/2". The color of the brim shall be identical to the crown.

**SWEATBAND:** The sweatband shall be genuine leather dyed brown and self-forming. It shall be interlined with a moisture barrier. The sweatband shall be approximately 1 1/2" wide.

**LABEL:** Each hat shall be labeled with the head size and oval.

STRATTON model S-36-AWL-TAN or equivalent

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 4.5

BORDER PATROL BASEBALL CAP - SUMMER

- STYLE:** Open mesh baseball style with five-piece crown contour shape and direct embroidery.
- MATERIALS:** The top visor and front crown section shall be made from USBP #4 fabric and shall be laminated to 1/8" open cell foam with tricot nylon lining. The back four sections of the crown shall be made from 100% nylon mesh to match twill material. The visor interliner shall be a sheet stock of non-absorbing material such as sheet rubber. The tape for the crown seams and sweatband material shall be made from a high quality bias rayon.
- FRONT PANEL:** To be high crown style, the front panel shall be constructed of one piece which shall be equal to 1/3 of the circumference of the cap. The panel shall be 7 1/4" wide, 4" high at the center measured from the top of the visor and 7 1/4" high at each side. The front panel shall be laminated.
- VISOR:** The visor and visor lining shall be twill fabric interlined with a visor stiffener and sewn into eight parallel rows of 3/16" gauge stitching that follow the contour of the visor. The visor shall finish smooth without twists or puckers. The visor shall be 2 1/2" long and 7 3/4" wide.
- SWEATBAND:** The sweatband shall finish a minimum of 1 3/8" wide and be interlined with foam sheeting. The sweatband shall not pucker, curve, arc, buckle or twist.
- CROWN:** The crown pieces shall be sewn together, the seam allowance pressed flat, then sewn down with 5/8" tape with stitch type 301 or 401. The crown shall be laminated. A heavy plastic mesh government stay, tricot bound, is secured to that it touches the top of the front panel.
- CLOSING SEAMS:** The visor and sweatband shall be sewn to the crown with type 301 stitch and the sweatband shall finish smooth and be flat against inside of cap. A button covered with basic material, size 22 line, shall be set into the crown at the junction of the five crown pieces.

**REAR OUTLET:** The rear outlet shall be folded under and taped down. The size adjuster shall be plastic tape to match twill material with seven holes and pins that snap together to provide a secure closure.

**DIRECT EMBROIDERY:** A "U.S. BORDER PATROL" patch shall be directly embroidered onto the front panel in the center.

The wording and patch on the front panel shall be machine embroidered on embroidery machines with automats, and shall not be produced on multi-head equipment.

The solid-stitched background field shall be a running stitch field. A blatt (or loose) stitched field will not be acceptable. There shall be no visible "corduroy" effect. A "corduroy" type field is one in which the overall appearance consists of a regular succession of stitches and spaces, similar to the regular rises and falls in corduroy fabric, and is not acceptable.

Thread color names and numbers are the applicable standard sample for shade and are contained in the DOD Standard Color Card of Official Standardized Shades for Heraldic Yarns for Embroidery and Ribbons. The Color Card is obtainable from the Color Association of the United States, Inc., 343 Lexington Avenue, NY, NY 10016 (Tel No. 212-683-9531).

Thread colors and deniers, along with the necessary number of color changes are identified as follows, and shall closely match the following Heraldic Yarn color shades:

<u>DESCRIPTION</u>	<u>CABLE NAME</u>	<u>CABLE NO.</u>	<u>RAYON DENIER</u>
Midnight Navy	Midnight Blue HZ	67125	100/2
Yellow	Yellow H H	67108	100/2

Thread shall be rayon yarn, finest quality, continuous filament, and colorfast, in the deniers specified above.

Besides the customary and usual understanding of an embroidery "stitch" to mean that length of thread between two needle entry points on an embroidered emblem, one stitch is further identified as that space on a shiffli embroidery program roll between two transport holes. One meter equalling one hundred stitches.

Stitch scale shall be of sufficient density as to preclude the "bleeding" (or see through) of the background material, and uneven matting (register) of color elements. There shall be sufficient under-lay stitching to give a full three-dimensional, high-relief appearance to the embroidery. No stitch may be greater than ten millimeters in length.

Double thread of any thread of different deniers or plys will not be permitted in any part of the embroidery. Single thread stitching in the deniers and plys above shall be used throughout.

**THREAD:** The thread shall be polyester, size 40 or cotton-wove cotton-covered polyester, size 50 color dyed to match basic material except the direct embroidery threads which shall conform to the specifications above.

**STITCHES PER INCH:** The stitches per inch shall be 7-9 for all cap operations except 5 stitches per inch on the visor.

**SIZING:** A sizing fiber shall be attached to the sweatband before the sweatband is installed so that the finished cap will retain its size and shape.

**SIZES:** The caps will be sized as required:  
S/M; L/XL; XXL

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE  
UNIFORM PROGRAM SPECIFICATION

1992 4.6

BORDER PATROL BASEBALL CAP - WINTER

- STYLE:** Baseball style cap with five-piece crown contour shape and direct embroidery.
- MATERIALS:** The top visor and five-crown sections shall be made from USBP #4 Fabric and shall be laminated to 1/8" open cell foam with tricot nylon lining. The visor interliner shall be a sheet stock of non-absorbing material such as sheet rubber. The tape for the crown seams and sweatband material shall be made from a high quality bias rayon.
- FRONT PANEL:** To be high crown style, the front panel shall be constructed of one piece which shall be equal to 1/3 of the circumference of the cap. The panel shall be 7 1/4" wide, 4" high at the center measured from the top of the visor and 7 1/4" high at each side. The front panel shall be laminated.
- VISOR:** The visor and visor lining shall be twill fabric interlined with a visor stiffener and sewn with eight parallel rows of 3/16" gauge stitching that follow the contour of the visor. The visor shall finish smooth without twists or puckers. The visor shall be 2 1/2" long and 7 3/4" wide.
- SWEATBAND:** The sweatband shall finish a minimum of 1 3/8" wide and be interlined with foam sheeting. The sweatband shall not pucker, curve, arc, buckle or twist.
- CROWN:** The crown pieces shall be sewn together, the seam allowance pressed flat, then sewn down 5/8" tape with stitch type 301 or 401. The crown shall be laminated. A heavy plastic mesh government stay, tricot bound, is secured so that it touches the top of the front panel.
- CLOSING SEAMS:** The visor and sweatband shall be sewn to the crown with type 301 stitch and the sweatband shall finish smooth and be flat against inside of cap. A button covered with basic material, size 22 line, shall be set into the crown at the junction of the five crown pieces.
- REAR OUTLET:** The rear outlet shall be folded under and taped down. The size adjuster shall be plastic tape to match twill material with seven holes and pins that snap together to provide a secure closure.

**DIRECT EMBROIDERY:** A "U.S. BORDER PATROL" patch shall be directly embroidered onto the front panel in the center.

The wording and patch on the front panel shall be machine embroidered on embroidery machines with automats, and shall not be produced on multi-head equipment.

The solid-stitched background field shall be a running stitch field. A blatt (or loose) stitched field will not be acceptable. There shall be no visible "corduroy" effect. A "corduroy" type field in one in which the overall appearance consists of a regular succession of stitches and spaces, similar to the regular rises and falls in corduroy fabric, and is not acceptable.

Thread color names and numbers are the applicable standard sample for shade and are contained in the DOD Standard Color Card of Official Standardized Shades for Heraldic Yarns for Embroidery and Ribbon Ribbons. This Color Card is obtainable from the Color Association of the United States, Inc. 343 Lexington Avenue, NY, NY (Tel No. 212-683-9531).

Thread colors and deniers, along with the necessary number of color changes are identified as follows, and shall closely match the following Heraldic yarn color shades:

<u>DESCRIPTION</u>	<u>CABLE NAME</u>	<u>CABLE NO.</u>	<u>RAYON DENIER</u>
Midnight Navy	Midnight Blue HZ	67125	100/2
Yellow	Yellow H H	67108	100/2

Thread shall be rayon yarn, finest quality, continuous filament, and colorfast, in the deniers specified above.

Besides the customary and usual understanding of an embroidery "stitch" to mean that length of thread between two needle entry points on an embroidered emblem, one stitch is further identified as that space on a shiffli embroidery program roll between two transport holes. One meter equalling one hundred stitches.

Stitch scale shall be of sufficient density as to preclude the "bleeding" (or see through) of the background material, and uneven matting (register) of color elements. There shall be sufficient underlay stitching to give a full three-dimensional high-relief appearance to the embroidery. No stitch may be greater than ten millimeters in

length. Double thread or any thread of different deniers or plys will not be permitted in any part of the embroidery. Single thread stitching in the deniers and plys above shall be used throughout.

**THREAD:** The thread shall be polyester, size 40 or cotton-wove cotton covered polyester, size 50 color dyed to match basic material except the direct embroidery threads which shall conform to the specifications above.

**STITCHES PER INCH:** The stitches per inch shall be 7-9 for all cap operations except 5 stitches per inch on the visor.

**SIZING:** A sizing fiber shall be attached to the sweatband before the sweatband is installed so that the finished cap; will retain its size and shape.

**SIZES:** Caps will be sized as required:  
S/M; L/XL; XXL



**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**Uniform Program Specification**

**1992 - 4.7-A & B**

**BORDER PATROL AIRCRAFT PILOTS OVERSEAS CAP**

**FABRIC:**           Approved fabric designated by numbers USBP-2 and USBP-3, as stated.

**STYLE:**           Identical in design to the official officer's overseas cap of the U.S. Marine Corps. Conforms to styling design in military specification MIL-C-43419D(GL), 26 September 1984, with amendments, available upon request.

Exceptions to design are:

1. Colors as specified in fabric specification
2. No cord braid
3. Sweatband to be dyed brown
4. Grommet color must match fabric color

### UNIFORM RAINGEAR

The uniform raingear for the United States Border Patrol consists of a police-style raincoat, jacket, pants and protective plastic covers for both rough duty and dress hats. It is important that the color of the material utilized in the raincoat is consistent and dyed to match the standard shade specified by USBP Fabric #2. The raincoat and jacket must come with a protective pouch suitable for compact storage.

All the measurements given in the following individual specifications are generic for both male and female garments unless the measurements are followed by another measurement in parenthesis. If this occurs, the first measurement given is for the male garment and the measurement in parenthesis is for the female garment.

# UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

## UNIFORM PROGRAM SPECIFICATION

1992 - 5.1

### BORDER PATROL RAINCOAT

#### STYLE AND

CONSTRUCTION: The raincoat shall be a waterproofed, fully cut, well balanced raglan shoulder design, with two slash cut through pockets, corduroy collar, collar stand, taffeta quarter and sleeve lining, and a nylon mesh yoke lining in the back for ventilation. The outer jacket shall be constructed with no shoulder seam, but with a set-in sleeve. The collar is to finish with points approximately  $2 \frac{5}{8}$  inches long, measuring  $2 \frac{3}{4}$  (F=2  $\frac{1}{4}$ ) inches in width at center back. There shall be 6 snap fasteners, spaced  $6 \frac{1}{2}$  (F=5  $\frac{1}{4}$ ) inches apart. The bottom snap shall be approximately 12 (F=15) inches from the bottom of the coat. The facing shall be fully interlined, approximately  $5 \frac{1}{2}$  (F=4  $\frac{1}{2}$ " ) tapering to 4 inches wide at bottom. The slash pockets shall be diagonally placed, the welts measuring approximately 11 (F=10  $\frac{1}{2}$ " ) inches long. Pocket depth shall be approximately  $10 \frac{1}{2}$  (F=9) inches. The pocket opening shall be  $10 \frac{3}{4}$  (F=9  $\frac{3}{4}$ ) inches to permit easy access to trouser pockets or revolver.

EMBLEMS: The U. S. Border Patrol emblem shall be attached to the left shoulder 1 inch below the shoulder seam.

I.D. LABEL: An owner identification label shall be sewn on the back lining just below the shoulder seam.

#### TABLE OF MEASUREMENTS IN INCHES

<u>Size:</u>	<u>34</u>	<u>36</u>	<u>38</u>	<u>40</u>	<u>42</u>	<u>44</u>	<u>46</u>	<u>48</u>	<u>50</u>	<u>52</u>	<u>54</u>
Chest:	44	46	48	50	52	54	56	58	60	62	64
{measured at armhole and side seam + or - 3/4 inch}											
Sweep:	56	58	60	62	64	66	68	70	72	74	76
{measured at hem + or - inch}											
Back length size 40:	Shorts =47 Reg. =49 Longs=51 X Longs=53										
{measured from collar stand to bottom of hem + or - 3/4 inch}											
Hem Width Bottom:	1 inch (+ or - 1/4 inch)										
Hem Width Sleeve:	3/4 inch (+ or - 1/4 inch)										
Sleeve Inseam Size 44:	Shorts=17 1/2 Reg.=18 1/2 Longs=19 1/2 X Long=20 1/2 (+ or - 1/2 inch)										

**FABRIC:** Cloth Type: Nylon, plain weave, type 66, treated with fluorocarbon water & stain release agents.  
 Color: Dyed to match USBP Fabric #2  
 Denier: Warp 200 Fill 200  
 Warp ends per inch: 62 (+ or - 2)  
 Filling ends per inch: 50 (+ or - 2)  
 Weight uncoated: 2.5 - 3.0 oz per square yd.  
 Coating Weight: 2.0 oz. (+ or - 0.25 oz) pr (1.1 or 1.3 oz.)  
 \*\* see below  
 Coating type: Polyurethane (pigmented to match fabric color) shall resist oil, discoloration and be free of odor.

	MINIMUM	MAXIMUM	FEDERAL TEST METHOD
Overall weight (oz/s sq yard)	4.5	5.0	5041
Breaking Strength (lbs) Warp: 200			5100
Warp and Filling Filling: 150			
Tearing Strength (lbs) Warp: 7.5 (+ or - .5)			5134
Warp and Filling Filling: 5.5 (+ or - .5)			
Abrasion Resistance 1000 cycles			5306
(H-18 500 Grams)			
Hydrostatic Resistance 100 PSI			5512
(Original)			
Hydrostatic Resistance 90 PSI			5512
(After 3 Washes)			
2 inch Adhesion (lbs) 22			5970

**INTERLINING:** Type: 100% cotton osnaburg  
 Color: Natural or white  
 Weight: 2.34 yds/lb  
 Count: warp 36, fill 32  
 Break Strength: warp 68 lbs, fill 50 lbs  
 Max. Shrinkage: warp 1.5%, fill 1.0%

**QUARTER LINING:** Cloth Type: 100% nylon taffeta bright, semi-bright or semi-dull, plain weave  
 Color: Dyed to match USBP Fabric #2  
 Denier: warp: 70 fill: 70  
 Fibers: Nylon #66 continuous filament yarns with 34 filaments  
 Melting Point: 450 degrees Fahrenheit  
 Weight: 1.8 oz. per square yard  
 Warp: 104 [+ or - 2]  
 Fill: 86 [+ or - 2]  
 Tearing Strength [lbs]--Warp: minimum of 3.5 Fill: minimum of 2.1  
 Breaking Strength [lbs]--Warp: minimum of 125 Fill: minimum of 85  
 Maximum Shrinkage--Warp: less than 2%  
 Color Fastness and Crocking: Good

- COLLAR:** Cloth Type: Corduroy Stacord 14 wale  
Color: Olive Drab Green
- MESH:** The mesh shall be a military cloth conforming to the requirements of MIL-C-3395 and its amendments.
- THREAD:** Single needle sewing shall use polyester core, cotton or rayon wrapped, size #50. Double needle sewing shall use 100% spun polyester thread, size #70 in the needles, size #100 in the loopers.
- SEAMS:** Sleeve seams, sleeve setting seams and body joining seams shall be 3/16" gauge, double needle chain stitch, lap seam felled construction. Seams shall be free from puckering, pleats, runoffs and raw edges.
- SEAM WATER-  
PROOFING:** Seam tape shall be transparent, compatible with the coating compound and assume all the characteristics of the coating compound after application. The tape shall be applied by ultrasonic or hot air methods. The tape shall not be affected by weather, temperature or storage. The taped seams shall be tested for waterproofing in accordance with Federal Test. #191, Method #5514. There shall be no appearance of water in the test area when the hydrostatic head is raised to 50 centimeters for a period of 3 minutes.
- SNAPS:** Shall be non rusting, 24 ligne, nickel on brass, heavy duty closure.
- EYELETS:** Three eyelets, vertically spaced 1 inch apart, shall be placed under each sleeve. The eyelets shall be black aluminum, size #100.
- PROTECTIVE  
POUCH:** A protective pouch shall be provided with each raincoat. It shall be made from self goods and be a minimum of 15" by 15" and be able to handle the 4" thickness of the coat when folded. The pouch shall close with a pointed style flap with the point rounded. The flap shall run from side to side and be 2" wide at the ends and 5" wide at the center point. The flap shall close with a female snap to match the male post on the pouch. The snap shall have a black cover to match the snaps on the coat.
- MISCELLANEOUS:** The raincoat shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn on and properly attached. Label locations will be consistent. Color shall match USBP fabric standard, as stated.

**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**UNIFORM PROGRAM SPECIFICATION**

**1992 - 5.2**

**BORDER PATROL HAT RAINCOVERS**

**DESCRIPTION:** Plastic raincovers for Border Patrol rough-duty and dress hats, as specified. Covers shall have elastic shirred, in a band around the bottom of the cover and shall be made available with a carrying pouch for storage. One size fits all. Dyed to match green color standard.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 5.3

BORDER PATROL RAIN JACKET

**STYLE:** The raincoat shall be a waterproofed, fully cut, well balanced raglan shoulder design, with zippered front, double storm flaps, hidden roll up drawstring hood in the collar, two piece sleeves, patch pockets and mesh yoke back for ventilation. The sleeves shall have a tab with hook and loop closure for adjusting the wrist openings. The pockets shall have a side hand access. The pocket flap shall close with hook and loop tape. Fronts shall be interlined and completely finished with no raw edges. The collar which contains the hood shall be closed via hook and loop tape.

**FABRIC:** Cloth Type: Nylon, plain weave, type 66, treated with fluorocarbon water & stain release agents.  
Color: Dyed to match fabric USBP #2  
Denier: Warp 200 Fill 200  
Warp ends per inch: 62 (+ or - 2)  
Filling ends per inch: 50 (+ or - 2)  
Weight uncoated: 2.5 - 3.0 oz per square yd.  
Coating Weight: 2.0 oz. (+ or - 0.25 oz)  
Coating Type: Polyurethane (pigmented to match fabric color) shall resist oil, discoloration and be free of odor.

	MINIMUM	MAXIMUM	FEDERAL TEST METHOD
Overall weight (oz/sq yard)	4.5	5.0	5041
Breaking Strength (lbs)	Warp: 200		5100
Warp and Filling	Filling: 150		
Tearing Strength (lbs)	Warp: 7.5 (+ or - .5)		5134
Warp and Filling	Filling: 5.5 (+ or - .5)		
Abrasion Resistance (H-18 500 Grams)	1000 cycles		5306
Hydrostatic Resistance (Original)	100 PSI		5512
Hydrostatic Resistance (After 3 Washes)	65 PSI		5512
2 Inch Adhesion (lbs)	22		5970

**LINING:** Cloth Type: 100% nylon taffeta bright, semi-bright or semi-dull, plain weave  
Color: Dyed to match fabric USBP #2  
Denier: warp: 70 fill: 70  
Fibers: Nylon #66 continuous filament yarns with 34 filaments Melting Point: 450 degrees Fahrenheit  
Weight: 1.8 oz. per square yard  
Warp: 104 (+ or - 2)  
Fill: 86 (+ or - 2)  
Tearing Strength (lbs)-- Warp: minimum of 3.5  
Fill: minimum of 2.1  
Breaking Strength (lbs)-- Warp: minimum of 125  
Fill: minimum of 85  
Maximum Shrinkage--Warp: less than 2%  
Fill: less than 2%  
Color Fastness and Crocking: Good

**INTERLINING:** Cloth Type: 100% cotton osnaburg  
Color: charcoal  
Weight: 3.45 yards per pound  
Count: warp: 30 fill: 24  
Break Strength-- warp: 60 lbs fill: 35 lbs  
Maximum Shrinkage-- warp and fill: 3-4%

**MESH:** The nylon mesh shall be a military specification cloth conforming to the requirements of MIL-C-3395 and its amendments.

**THREAD:** Single needle sewing shall use polyester core, polyester, cotton or rayon wrapped, size #50 of MIL-C-3333. Double needle sewing shall use 100% spun polyester thread, size #70 in the needles, size #100 in the loopers.

**HOOK and LOOP TAPE:** The hook and loop tape shall meet specification MIL-F-21840 and shall measure 5/8 inch wide for pockets, flaps and sleeve tab hem closure.

**SNAPS:** Snaps to be non conductive, waterproof type, plastic.

**EYELETS:** The eyelets shall be black aluminum, size #100.

**ZIPPER:** Zipper shall be a size no. 5, 27 inch zipper, two way, made of Delrin plastic.



**SEAMS:**

Sleeve, hood seams, sleeve setting seams and body joining seams shall be 3/16" gauge, double needle chain stitch, lap seam felled construction. All other seams to be single or double needle lock stitch construction. Lining seams shall be five thread safety stitch construction. Back tacks on seams shall be a minimum of 1/2 inch long. All seams shall be 8 stitches per inch minimum to 12 stitches per inch maximum. Seams shall be free from puckering, pleats, runoffs and raw edges.

**SEAM**

**WATERPROOFING:**

Seams shall be taped. Seam tape shall be transparent, compatible with the coating compound and assume all the characteristics of the coating compound after application. The tape shall be applied by ultrasonic or hot air methods. The tape shall not be affected by weather, temperature or storage. The seams caught in the neck and hem shall be taped and then hemmed so that the complete seam is waterproofed and no tape ends may be pulled back. The taped seams shall be tested for waterproofing in accordance with Federal Test Std. #191, Method #5514. There shall be no appearance of water in the test area when the hydrostatic head is raised to 50 centimeters for a period of 3 minutes.

The following seams shall be waterproofed: neck seam, armhole-shoulder seams, top sleeve seam, under arm sleeve seam, side seams, center hood seam, pocket end flap seams, breast emblem, and front flap seams.

**POCKETS:**

The pockets shall be two way opening style with flap. The hook and loop closure shall measure 5/8 wide by 3 inches long and shall be sewn to the center of both pocket and flap. The flap shall measure 8 by 3 inches. The pocket shall measure 8 by 8 inches. The pocket hem shall measure 3/4 inch. The pockets shall be edge stitched 1/16 inch gauge the flap 1/4 inch gauge. The pocket shall be set to the front 3 inches from the bottom of the hem. The side access opening shall measure 6 inches. The top of the pocket flap shall be bartacked along the topstitch seam on both ends, the top of the pocket shall be bartacked on both ends and the side access opening shall be bartacked 1 inch up from the bottom of the pocket.

**COLLAR AND  
HOOD:**

The collar shall be made of three plies of the basic fabric. The collar points shall be well shaped and symmetrical. The collar shall measure 4 inches wide by 20 inches long (size medium). The collar opening for the roll up hood shall measure 18 inches. The inside opening of the collar shall have a 5/8 inch wide by 1 inch long piece of loop tape centered and sewn on all four sides. The collar shall be edge stitched around the perimeter 1/8 inch gauge. The roll up hood shall be composed of two pieces, right and left. The hood joining seam will be waterproofed. The bottom of the hood shall have a 5/8 inch wide by 1 inch long piece of loop tape centered and sewn on all four sides placed 1/2 inch from the neck seam. The hood shall be hemmed with a 1/2 inch finished seam (no raw edges), elastic draw cord 31 inches in length minimum, dyed to match shell fabric, shall be inserted in the hem. The ends of the draw cord will be tied and a spring type plastic mini buck shall be attached above the knot on both ends for tightening. The hood and inner collar will set to the back of the coat, the top collar shall be set to the back lining only.

**FRONT:**

The front shall have six snap fasteners for closure. The top snap shall be 1 inch from the top of the storm flap, the other snaps shall be placed 5 inches apart. The fronts shall have the zipper sandwiched between the front, storm flaps and facings. The fronts shall then be edge stitched 1/8 inch gauge. The fronts, facings and storm flap shall be top stitched 1/8 inch gauge to immobilize the zipper, storm flap, facings and fronts.

**BACK AND YOKE:** The back yoke shall be clean finished hemmed 1/2 inch gauge. The yoke shall be tacked down in the center. The back yoke shall measure 14 inches (size medium) from neck seam to bottom of hem. The mesh shall have two mesh pieces made from the shell fabric superimposed on the neck and armhole seams of the mesh so that the armhole seams may be waterproofed properly. The mesh pieces shall be stitched down with two needles. The yoke shall be bartacked to the back along the hem seam centered.

**SLEEVES:**

The sleeves shall be raglan type design. The finished sleeve hem shall measure 3/4 inch wide. There shall be no raw edges and the taffeta lining shall be caught in the hem seam. The bottom of each sleeve shall have a sleeve tab with hook and loop closure 3 inches long for wrist adjustment. The sleeve tab shall be set 1 1/2 inches up from the hem on the top sleeve. The tab shall measure 4 inches long by 2 inches wide at the bottom and 1 1/2 inches wide at the top. The tab shall close via 5/8 inch navy hook and loop tape. The tape shall be 1 inch long hook on the tab and 5 inch long loop on the sleeve.

**EYELET  
PLACEMENT:**

Three eyelets, vertically spaced one inch apart, shall be placed under each sleeve armhole on the jacket shell.

**LINING:**

The taffeta lining shall be a full body lining raglan type design with a one piece sleeve, two fronts and one back. The lining will be set to the to collar and facing seams. The bottom of the lining shall be caught in the shell hem seam.

**MESH:**

The mesh ventilation shall be sewn into the side seam and top collar seam. The exposed edges shall be bound with nylon taffeta as specified under requirements for the lining.

**STITCHING AND  
THREAD TAFFETA  
LINING:**

All stitching shall be even and uniform. Body joining seams will be five thread safety stitched. Thread shall be size #70 polyester, for the over edge stitch, and #50 rayon, cotton or polyester wrapped polyester core, vat dyed, for the safety stitch.

**HANGAR LOOP:**

A two inch braided hangar loop shall be sewn into the inside neck seam centered.

**SIZES:**

The size range shall be size extra small to 4-extra large. Lengths shall be short, medium, long and extra long.

**PROTECTIVE**

**POUCH:** A protective pouch shall be provided with each raincoat. It shall be made from self goods and be a minimum of 15" by 15" and be able to handle the 4" thickness of the coat when folded. The pouch shall close with a pointed style flap with the point rounded. The flap shall run from side to side and be 2" wide at the ends and 5" wide at the center point. The flap shall close with a female snap to match the male post on the pouch. The snap shall have a black cover to match the snaps on the coat.

**TABLE OF MEASUREMENTS IN INCHES**

Size:	XS	S	M	L	XL	XXL	XXXL	XXXXL
Chest:	42	46	50	54	58	62	66	70
(measured at armhole and side seam + or - 3/4 inch)								
Sweep:	44	48	52	56	60	64	68	72
(measured at hem + or - inch)								
Back Length size MED: Shorts= 30 Reg.= 31 Longs= 32 X Longs= 33								
(measured from neck seam to bottom of hem + or - 3/4 inch) Back								
Yoke Length size MED: 13 1/2 inches								
(measured from center neck seam to bottom of yoke hem + or - 1/2")								
Hem Width Bottom: 3/4 inch (+ or - 1/4 inch)								
Hem Width Sleeve: 3/4 inch (+ or - 1/4 inch)								
Sleeve Inseam Size MED: Shorts= 19 Reg.= 20 Longs= 21 X Long= 22 (+ or - 1/2 inch)								
Storm Flap: 2 inches wide								
Hood Length: size MED: 23 inches (measured from neck seam to top of hood hem + or - 1/2 inch)								

BLAUER #25950 OR EQUIVALENT

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 5.4

BORDER PATROL RAIN PANTS

**FABRIC:**

Cloth Type: Nylon, plain weave, type 66, treated with fluorocarbon water & stain release agents.  
Color: Dyed to match USBP fabric #2  
Denier: Warp 200 Fill 200  
Warp ends per inch: 62 (+ or - 2)  
Filling ends per inch: 50 (+ or - 2)  
Weight uncoated: 2.5 - 3.0 oz per square yd.  
Coating Weight: 2.0 oz. (+ or - 0.25 oz)  
Coating Type: polyurethane (pigmented to match fabric color) shall resist oil, discoloration and be free of odor.

	MINIMUM	MAXIMUM	FEDERAL TEST METHOD
Overall weight (oz/sq yard)	4.5	5.0	5041
Breaking Strength (lbs)	Warp: 200		5100
Warp and Filling	Filling: 150		
Tearing Strength (lbs)	Warp: 7.5 (+ or - .5)		5134
Warp and Filling	Filling: 5.5 (+ or - .5)		
Abrasion Resistance (H-18 500 Grams)	1000 cycles		5306
Hydrostatic Resistance (Original)	100 PSI		5512
Hydrostatic Resistance (After 3 Washes)	65 PSI		5512
2 Inch Adhesion (lbs)	22		5970

**THREAD:**

Single needle sewing shall use polyester core, cotton or rayon wrapped, size #50. Double needle sewing shall use 100% spun polyester thread, size #70 in the needles, size #100 in the loopers.

**ELASTIC**

**WEBBING:**

Color: Dyed to match USBP fabric #2  
Type: 100% polyester, 1 1/2 inch width.

**SEAMS:**

Pants inseams and crotch seams shall be 3/16" gauge, double needle chain stitch, lap seam felled construction. All other seams to be single needle construction. Seams shall be free from puckering, pleats, runoffs and raw edges.

# SEAM

WATERPROOFING: Seam tape shall be transparent, compatible with the coating compound and assume all the characteristics of the coating compound after application. The tape shall be applied by ultrasonic or hot air methods. The tape shall not be affected by weather, temperature or storage. The taped seams shall be tested for waterproofing in accordance with Federal Test Std. #191, Method #5514. There shall be no appearance of water in the test area when the hydrostatic head is raised to 50 centimeters for a period of 3 minutes.

# STYLE:

The waist rain pants shall be a waterproofed, fully cut, and well balanced. There shall be a back elastic waistband, and 1 1/2 inch elastic webbing suspenders to hold the pants up. There shall be a 9 inch right and left hip side vents for easy access to pockets or weapon. The side vents shall close with a snap and hook and loop closure which shall measure 8 inches. The legs shall be tapered with a 16" closure zipper at the bottom hem. The back take-up shall measure 12 inches when stretched and shall be constructed of 1 1/2 elastic webbing.

# TABLE OF MEASUREMENTS IN INCHES

Size:	XSmall	Small	Medium	Large	XLarge	XXLarge
Outseam:	47 1/2	48	48 1/2	49	49 1/2	50
(Measured from top of waistband to bottom of leg + or - 3/4 inch)						
Inseam:	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2
(Measured from crotch seams to bottom of leg + or - 3/4 inch)						
Seat:	44	48	52	56	60	64
(Measured across seat 4 inches up from crotch seams + or -3/4 inch)						
Hem Width Bottom:	3/4 inch (+ or - 1/4 inch)					

Blauer #25951 or equivalent

**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**UNIFORM PROGRAM SPECIFICATION**

**1992 - 5.5**

**BORDER PATROL RAINGEAR POUCH**

**DESCRIPTION:** A protective pouch shall be provided with each raincoat and jacket. It shall be made from self goods and be a minimum of 15" by 15" and be able to handle the 4" thickness of the coat when folded. The pouch shall close with a pointed style flap with the point rounded. The flap shall run from side to side and be 2" wide at the ends and 5" wide at the center point. The flap shall close with a female snap to match the male post on the pouch. The snap shall have a black cover to match the snaps on the coat.

### UNIFORM EMBLEMS AND INSIGNIA

The official United States Border Patrol emblem must be permanently sewn (affixed) to all Border Patrol shirts, jackets, and designated items, as required. The contractor will be expected to acquire the emblems and will be responsible for the quality of emblems affixed to official garment items.



UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

Uniform Program Specification

1992 - 6.1

BORDER PATROL EMBLEM

GENERAL

STANDARDS:

See line drawing or exhibit for overall size, shape, colors, layout and detail. All embroidery detail shall be the size, width, height and weight so indicated. The overall appearance of the embroidered emblem shall closely resemble exhibit or line drawing.

BACKGROUND

MATERIAL:

1. The background material shall be of factory first quality manufacture. The material must be colorfast 6 1/2 - 7 1/2 oz./yd. 65/35 polyester/cotton twill, pre-shrunk. Mill seconds will not be acceptable. Special background materials such as felt, suedene, etc. will be allowed when specified on individual emblems.
2. Prior to embroidering, a four mil polyurethane film sheet must be applied to the back side of the material. Also, and/or a poly/cotton 20 x 20 construction bukram-type material. This is done to stabilize the material in the loom. This application of film is to be performed with a vacuum table B1567-A-634.
3. Color of background material will be similar to the PMS or Heraldic color called out on line drawing or per exhibit. Fully embroidered emblems must be manufactured on color compatible background material if color is not specified.

EMBROIDERY:

1. Emblems shall be machine embroidered on Schiffli type embroidery machines with automats, and shall not be produced on multi-head equipment.
2. The background field, when fully embroidered shall be designed and contain sufficient stitches to cover thoroughly without any visible background showing through between stitches. There should be evidence of sufficient underlying stitches to raise prominently the dominant design areas and give 3-dimensional effect to the emblem.

3. Yarn colors shall be in accordance with the line drawing or exhibit, and shall match cable numbers as contained in the Dept. of Defense Standard Color Card for Heraldic Embroidery Yarns or PMS shades. Color variations beyond 3 on the AATCC Gray Scale for Evaluating Change in Color are unacceptable.
4. Yarns shall be Rayon, finest quality, continuous filament and colorfast in deniers/plys specified below:

DESIGN TYPE

RAYON YARN

Background, large detail, 1/4"  
letters or larger

150/2

Fine details, devices, 5/16"  
letters or small (3/16" minimum  
lettering size)

100/2

5. Double thread in any part of the emblem is not permitted. Single thread stitching is to be used throughout.

FINISHING:

1. A four mil polyurethane film sheet must be bonded to the back side of the emblems before die cutting. Sufficient heat must be applied to cause the film to melt and bond to the fabric and bobbin threads. The film must be capable of withstanding home commercial and industrial laundering formulas. This film must not stiffen nor crack in any of the previously mentioned wash formulas.
2. The film must be applied in such a manner as to preclude the crushing, flattening, or depressing of the three-dimensionality or high relief of the embroidery, caused by the application of pressure during the bonding process; nor may there be jump stitch indentations on the fronts of the emblems. The film sheet must be applied on the span of loomed emblems, prior to die cutting, in the manufacturer's own facilities under constant supervision. This process or any other may not be subcontracted.
3. The film backing must completely engulf all the raised elements on the reverse (back) side of the emblems, and fill all depressions.

OVERLOCKED

(MERROW)

EDGE:

1. Overlocked (Merrow) edge shall be applied after finishing operation to prevent unraveling of threads.
2. The top portion of the merrow edge shall consist of one 600/3 or 300/4 denier rayon or polyester floss thread.

3. The underneath of the merrow edge shall consist of 20/2 or 40/1 spun cotton count poly-cotton yarn or poly-core yarn.
4. The merrowing shall be overrun a minimum of 3/8" and the end threads shall be pulled through the entire length of the overrun to prevent revelling. Threads must not be pasted down, taped, knotted, tied, fused into, onto, or under the plastic film backing. The back finished surface shall be flat to facilitate sewing operations as well as eliminating possible sources of wearer skin irritation.
5. The color of the merrow edge shall be specified on line drawing or per exhibit and match Heraldic or PMS shades with Gary Scale comparison (see Embroidery #3 above).

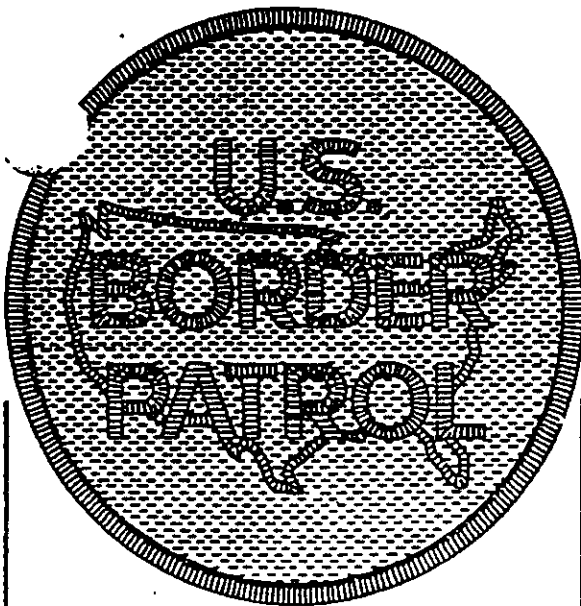
WORKMANSHIP:

1. There shall be no distortion of the exterior shape of the emblem.
2. The finished emblem must show a clear cut execution and must be clean; neatly made, with full tension on all threads.
3. The finished product must show no broken stitches, nor underlay stitches.
4. Registration of all colors must be exact as per line drawing or exhibit with maximum tolerance of + 1/32".
5. No loop stitches caused by uneven tension between the front yarn and the bobbin yarn will be permitted.
6. The finished product must conform to the quality standards of this specification in all characteristics.

LINE DRAWINGS:

See attached two-paged drawings.

- NO		ITEM	DESCRIP N	SPECIFICATION & DENIER
-2	-1			
QTY			STITCH COUNT 3300	
1	1	1	BASE CLOTH	SEE SPECIFICATION
1	1	2	BACKING	
1	1	3	MERROW EDGE	
—	AR	4	THREAD, TOP EMBROIDERY, COLOR: MIDNIGHT BLUE HZ, CABLE NO 67125	100/2
—	AR	5	THREAD, TOP EMBROIDERY, COLOR: YELLOW HH, CABLE NO 67108	100/2



3  $\frac{1}{16}$

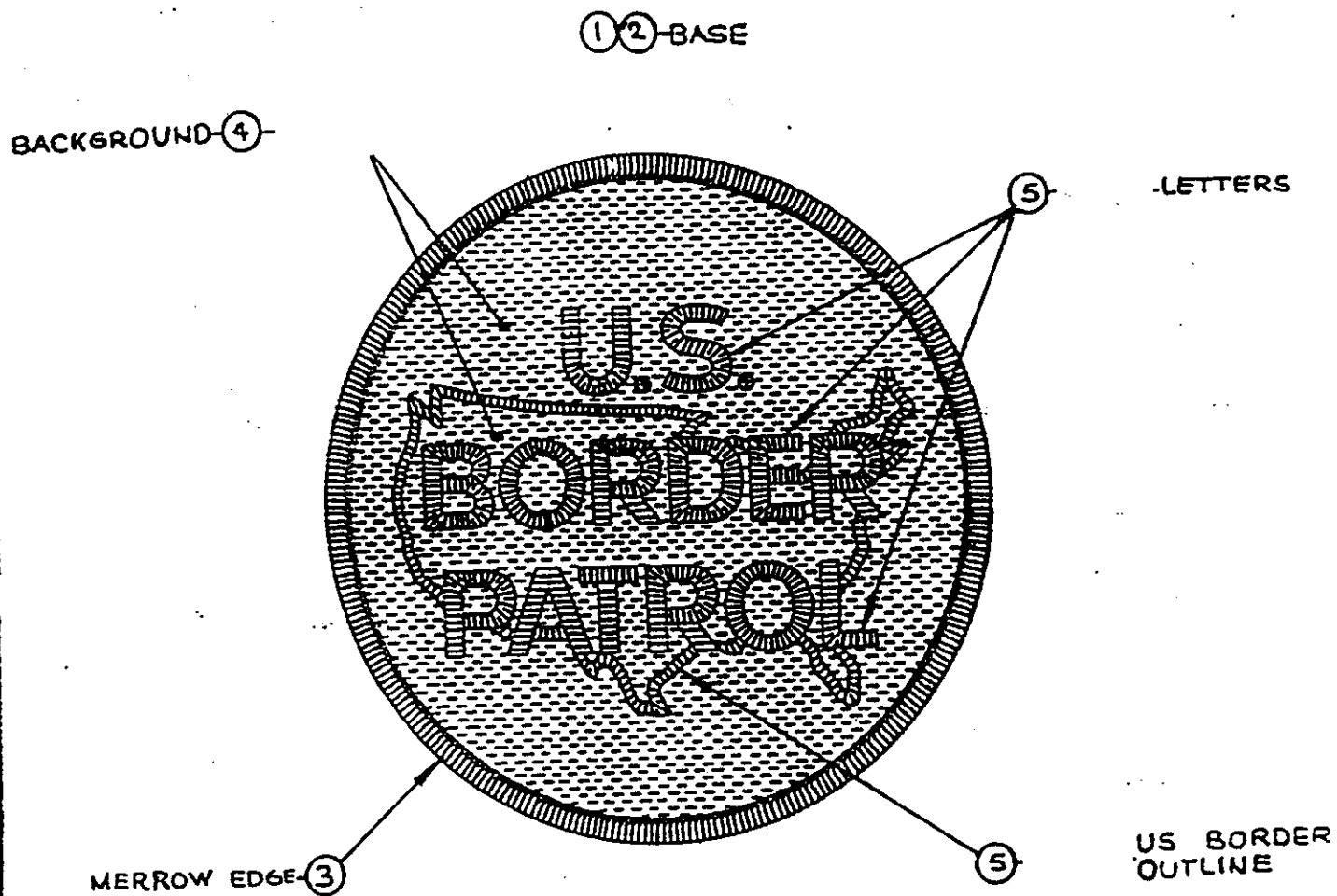
TO SCALE

**UNITED STATES**  
**DEPARTMENT OF JUSTICE**  
**IMMIGRATION AND**  
**NATURALIZATION SERVICE**  
**U.S. BORDER PATROL**

TOLERANCES ±

$\frac{1}{16}$

DATE: 6.APRIL 1987



ENLARGED VIEW  
IDENTIFYING THREAD

LINES REPRESENT STITCH DIRECTION

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 6.2-A,B,C,D,E & F

BORDER PATROL COLLAR INSIGNIA

**GENERAL:** Insignia supplied shall conform in general to Military Specification MIL-I-3949D, Insignia, Rank, Officer's Metal; General Specification For, dated 31 December 1971, as amended, supplemented, and in the specifics as stated below. Mil spec provided upon request.

<u>GRADE/TITLE</u>	<u>MIL SPEC</u>
Chief, U.S. Border Patrol	MIL-I-3949/7C-2 DOUBLE SILVER STAR
Chief Patrol Agent/Deputy Chief, U.S. Border Patrol/Associate Chief, U.S. Border Patrol	MIL-I-3949/8C-2 SINGLE SILVER STAR
Associate Chief Patrol Agent/Deputy Chief Patrol Agent/Assistant Chief, U.S. Border Patrol	MIL-I-3949/11E-2 SILVER EAGLE
Assistant Chief Patrol Agent/GM-14 Patrol Agent In Charge	MIL-I-3949/13C-2 SILVER OAK LEAF
GS-12 or GM-13 Patrol Agent In Charge/ Assistant Patrol Agent In Charge/ Air Operations Supervisor/Field Operations Supervisor (Watch Commander)/Special Operations Supervisor	MIL-I-3949/13C-4 GOLD OAK LEAF
First Line Supervisor (including Academy)/ Supervisory Training Officer/Supervisory Prosecution Officer/Supervisory Intelligence Officer/Supervisory Vehicle Seizure Officer/ All supervisors under a Patrol Agent In Charge wearing the gold oak leaf	MIL-I-3949/26A-2 SILVER DOUBLE BAR

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 6.3-A, B & C**

**BORDER PATROL SHOULDER ORNAMENTS**

**STYLE:** Oval shaped ornament with either left or right facing eagles on the top. The letters "US" set in a background of the United States with the words "BORDER PATROL" set in the outer edge of the oval. There are two different styles of ornaments with one style available in two different colors.

**BASE METAL:** Gilding metal no less than .064 Ga.

**SIZE:** 1 1/8 inch high by 1 1/4 inch wide.

**FRONT FINISH:** Style 1-A: All raised metal to be polished Gold electroplate of 24K fineness with a minimum thickness throughout (front, back and edges) of no less than 5 mil.  
Style 1-B: All raised metal to be polished Rhodium plate.  
Style 2: Oxidized silver plate.

**BACK FINISH:** Satin

**OVERCOAT:** All ornaments to have clear lacquer overcoat front and back.

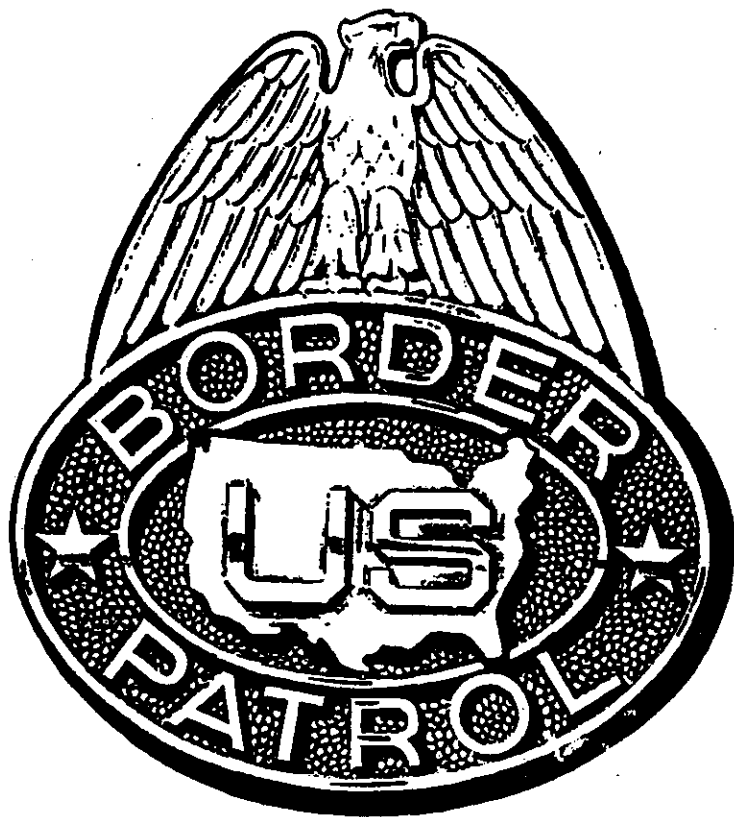
**DAP:** Ornaments to be dapped right to left.

**POLYMEL:** Polychem Corp. color P-08 "Midnight Navy."

**DESIGN:** Style 1 will have polymel in the stars, the words "BORDER PATROL" and in the space around "US" that is shaped like the United States. The Polymel must be porosity free, show no grinding marks and be finished at the same level as both the metal letters and surrounding metal frame or rim.  
  
Style 2 will have a raised metal detail with a recessed pebbled background.

**PIN, JOINT AND CATCH:** The pin and joint will be a B.A. Ballou #102 and the catch will be a B.A. Ballou #61. They will be hard soldered to the back. The point of the pin will not protrude beyond the edge of the ornament.

**MISCELLANEOUS:** The logogram of the manufacturer, sufficient to identify the company, will be stamped on the back of each ornament. Ornaments to be packaged as sets (1 right facing and 1 left facing eagle), carded and placed in an individually sealed transparent plastic packet. The packet shall be no less than 5 mil. in thickness and 3" wide by 4" high with a "Zip Lock" closing. The INS to provide dies and cutting tools for these ornaments.



Above: Detail of Clin #BP069/Spec #1992-6.3-C (Oxidized Silver Plate)

Below: Approximate actual size



Above: Detail of Clin #BP067/Spec #1992-6.3-A (Gold)  
and Clin #BP068/Spec #1992-6.3-B (Silver)

Below: Approximate actual size





**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**1992 - 6.4**

**BORDER PATROL BUTTON**

**STYLE:**

The style of the official U.S. Border Patrol button is a metal gilt 5/8 inch diameter 24 ligne button. The outside edge is raised and polished and the inside background is lined. In the middle of the button is a raised outline of a United States map with the letters "U S" imposed over the map. There are two small stars, one to the right of the map and one to the left of the map. On the inside of the edge of the button is the word "BORDER" over the map and the word "PATROL" under the map.

Waterbury 01-13852 or equivalent.

### UTILITY ITEMS

All the measurements given in the following individual specifications are generic for both male and female garments unless the measurements are followed by another measurement in parenthesis. If this occurs, the first measurement given is for the male garment and the measurement in parenthesis is for the female garment.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.1

BORDER PATROL THERMAL VEST

**STYLE:** The vest shall be a waist length insulated vest featuring zip front, knit collar, lower patch pockets, and two inside pockets. The vest shall be joined and closed along the periphery and then edge stitched 1/16 inch from the edge.

**FABRIC:** Cloth type: U.S. Border Patrol Fabric USBP-4

**BODY LINING:** Cloth type: 100% nylon taffeta bright, semi-bright, or semi-dull, plain weave  
Denier: Warp: 70 fill: 70  
Fibers: Nylon #66 continuous filament yarns with 34 filaments  
Melting points: 450 degrees Fahrenheit  
Weight: 2 oz. per square yard  
Warp: 160 (+/-2)  
Fill: 90 (+/-2)  
Tearing Strength (lbs.)--Warp: Minimum of 3.5, Fill: Minimum of 2.1  
Breaking Strength (lbs.)--Warp: Minimum of 125, Fill: Minimum of 85  
Maximum Shrinkage--Warp: Less than 2%, Fill: Less than 2%  
Color Fastness and Crocking: Good

**LINER:** Nylon Face and Outside Pocket Linings: See Requirements for permanent body lining fabric.

Thinsulate Insulation: CS 150 Thinsulate by 3M, Quilted 6" channel to body lining fabric.

**POCKETING:** The pocket lining shall be lining fabric.

**SLIDE FASTENERS:** The front zipper shall be delrin, size #5, 17 1/2 inches in length.

**COLLAR:** The collar shall be rib knit 2 x 2, 100% polyester. The collar shall be 1 3/4 inches wide. There shall be a piece of hangar braid set into the neck seam.

**BADGE TAB  
AND NAME PLATE**

**HOLDER:**

The badge tab shall be embroidered eyelets sewn into the left breast. The eyelets shall be spaced 1 3/8 inch apart center to center. The bottom eyelet shall be approximately 3 1/2 inches down from the collar start and 4 1/2 inches over from the front. The name plate holder shall be located 3 1/4 inches down from collar start and 4 inches over from right front edge. They shall be 1 5/8 inch on center.

**POCKETS:**

There shall be 2 patch pockets on the front of the jacket. The lower patch pockets shall be 7 1/2 inches in width, 9 inches in depth, and will be lined with the lining material. The pocket opening shall measure 6 3/4 inches. Pocket opening corners shall be bartacked. The inside pockets shall be sewn to a piece of the basic shell material which is then sewn to the lining. Inside pockets shall be constructed from the basic shell cloth. The inside left pocket shall measure 4 1/2 by 9 inches, the inside right pocket shall measure 5 by 6 1/2 inches.

**SIZES:**

The size range shall be EXTRA SMALL TO DOUBLE EXTRA LARGE - UNISEX.

**TABLE OF MEASUREMENTS IN INCHES**

Size:	XS	S	M	L	XL	XXL
Chest:	40	44	48	52	56	60

(measured at armhole and side seam, +/- 3/4 inch)

Back length, size medium = 23 1/2 inches increases 1/2 inch for each size (example: size Large Regular = 26 inches, measured from neck seam to bottom of waistband, +/- 1/2 inch)

**UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE**

**UNIFORM PROGRAM SPECIFICATION**

1992 - 7.2

**BORDER PATROL COMMANDO SWEATER**

**STYLE:** Shall be pullover style, wool, 2 x 2 rib throughout, v-neck, with a straight body and set in sleeves. The number of counted ribs from side seam to side seam across the chest and bottom welt shall be equal to the chest size in inches. Extra long body length with knitted welt and turnback cuff design for adjusting sleeve length. Durable cloth patches shall reinforce shoulders and elbows. The body and sleeve welts shall be knit with a non ravelling edge. Badge and name tab shall be sewn on the inside so as not to show and epaulets shall be attached with a button.

**YARN:** Type: 100% pure new virgin wool (worsted, spun, long fiber)  
Content: not less than 95% based on dry weight of sweater  
Quality: 56/58 microns (diameter)  
Count: worsted 2 ply/11 1/4, times 2 ends  
Colorfastness: Good  
Dry cleaning: Good  
Crocking: Good  
Color: Dyed to match Fabric designated USBP-1 = Green

**PATCH FABRIC:** Fabric designated USBP-1, as stated.

**SEAM**

**CONSTRUCTION:** All sweater seams shall be stitched using an overlock machine, except for the shoulder and sleeve cuff seams which shall also be over sewn with a seam cover using a wool cover thread for neat appearance and comfort. All seams shall be straight and neat with thread ends trimmed.

**TAPE REINFORCEMENT:** Cotton woven tape, 5/8 inches wide conforming to Type II of DDD-T-86  
Color: Approximately same as sweater.

**THREAD:** Cotton, conforming to Type IA3, ticket no. 40 & 50 of V-T-276.  
Colorfastness: Good

**INTERLINING**

**(epaulets):** Cloth Type: 50% polyester, 50% nylon fusible cloth  
conforming to class 3 of Mil-C-29365  
Weight: 1.7 oz. to 2.2 oz. per square yard  
Breaking Strength [lbs]-- machine direction, 3 lbs. per inch, across machine, 2 lbs. per inch  
Maximum Shrinkage-- Warp: less than 1%  
Fill: less than 1%  
Color: oxford grey

**KNITTING:** The garment is to be knitted from 2 x 2 construction throughout, using .54 inches of yarn per stitch, except the bottom welt which is to be .46 inches of yarn per stitch, commencing with a knitted welt. The body 6 inches below the armpit when stretched by hand is to extend without damage to a total width of at least 38 inches (size Large).

**TAPE REINFORCEMENT:** The shoulders and underarms shall be reinforced with 5/8 inch cotton tape, to prevent underarm seam from coming apart under stress. The tape shall measure approximately 4 inches in length under the arm and the entire length of the shoulder seam, and shall match (approximately) the color of the sweater.

**PATCHES:** The sweater is to have re-enforcing patches on each shoulder and sleeve. When the sweater is laid flat, the bottom of each shoulder patch shall meet when a straight line is drawn from patch to patch, insuring a uniform appearance. The patches shall match the color of the sweater. The patches, with raw edges turned in, are to be secured by a double needle lock stitch, except for the edge incorporated into the sleeve seam. There shall be no puckering, gathering or distortion, where the patches are sewn to the sweater. No glue may be used to fold patches before stitching. The shoulder patch shall measure approximately 9 inches by 5 inches (size med). The sleeve patch shall be contoured to fit the arm, measuring approximately 10 inches by 4 inches (size large).

**BADGE TAB:** There shall be a badge tab on the inside left breast measuring approximately 1 inch by 3 3/4 inches, attached to the sweater using a lock stitch. The eyelets shall be spaced 1 1/4 inches apart. Eyelets are to be sewn (not metal).

**NAME PLATE HOLDER:** There shall be a name plate holder on the inside right breast measuring approximately 1 inch by 4 inches, attached to the sweater using a lock stitch. The eyelets shall be spaced 1 5/8 inches apart. Eyelets are to be sewn (not metal).

**EPAULETS:** The epaulets shall have three points; shall be smooth and flat, and uniform in construction and placement. They shall be made from two plies of reinforcement fabric and one ply of fusible interlining (for added shape retention). The plies shall be stitched, turned inside out and top stitched. Each epaulet shall be set to the shoulder, turned back on itself. It shall finish 2 inches wide at the shoulder seam, tapering to 1 7/8 inches wide at the pointed end. The epaulets shall be attached to the shoulder patch at the neck using a button. The epaulets shall be x stitched at the shoulder and have a double needle to stitch on the sides and point.

**BUTTONS:** Color shall match the basic wool fabric.

**EMBLEMS:** The U. S. Border Patrol emblem shall be sewn to the left sleeve 1 inch below the shoulder seam. Thread shall be poly core to match the emblem.

**FINISHING:** The sweater and patches shall be pressed for a second time before shipping, insuring a neat, un-wrinkled appearance when issued. All patches and epaulets shall be stitched with two rows of stitching 1/4 inch apart. All loose threads shall be trimmed properly. The sweater must contain care labels and an official uniform item designation label.

**MEASUREMENTS:** The length of a size large sweater from shoulder seam at the armhole to the bottom welt shall be approximately 27 inches (+ or - 3/4 inch). The width shall be measured by counting the number of ribs from side seam to side seam--the number of ribs equaling the chest size of the sweater in inches. The width of the V-neck opening shall be 5 inches (+ or - 1/2 inch).

**SIZES:** Size availability will be XS (32-34), S (36-38), M (40-42), L (44-46), XL (48-50), XXL (52-54), XXXL (56-58) to fit men and women.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.3

BORDER PATROL OVER-THE-UNIFORM BODY ARMOR CARRIER, DRESS

**FABRIC:** Approved fabric designated by number USBP-3A, as stated.

**STYLE:** The style shall be a vest that is a lightweight, protective garment to be worn over the uniform shirt that accommodates removable bullet resistant ballistic panels. The carrier is an over-the-shirt design with the purpose of providing a carrier for armor while maintaining the uniform shirt look. The vest is to have a V-neck false front which includes two pleated front outside breast pockets with scalloped flaps that button to close and an inside sling-type badge holder and shoulder straps. The vest back will have a scalloped yoke matching the front pocket flap style. The carrier length shall meet the belt and shall be fastened on the sides with hook and pile velcro. Both sides of the back shall have a box-stitched, 4" X 6" strip of velcro pile fastener tape affixed. Both sides of the front shall have a 2" X 6" velcro hook fastener affixed to connect the front and back panels. There shall be a cummerbund of mesh elastic attached to the back of the carrier that enables the wearer to fasten it under the carrier front to hold the back securely in place. The vest shall be sufficiently relieved in the armholes to allow free movement of the arms so the wearer will experience no restrictions when driving a vehicle or taking a combat pistol firing stance with a two handed grip on the sidearm.

**TRAUMA PLATE**

**POUCH:** The carrier shall include a pouch for a 5" X 8" trauma plate located on the upper midsection of the inside carrier front. There shall be an opening at the top of the pouch to allow insertion of the plate with a 1/4" X 1/2" velcro closure.

**BALLISTIC**

**PANELS:** The carrier must accommodate ballistic panels in the full coverage and side panel styles. The carrier shall fit ballistic panels snugly and allow for very limited movement within the carrier.



**FRONT:**

The vest front shall be a 1 1/2" placket-front type style with an interlining. The left front shall have four buttonholes equally spaced and properly finished. The right shirt front shall have four buttons attached for proper closure and alignment.

**SHOULDER  
STRAPS:**

There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately 3/8" of the collar. They are to be top stitched 1/16" off of the edge and are to be set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately 1 1/2" wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately 3/4" from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" (F=1 3/4") from the end of the strap.

**BADGE**

**REINFORCEMENT:** The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets 1 1/4" apart placed so that the lower eyelet is approximately 3/4" above the left pocket flap.

**POCKETS:**

There shall be two breast pockets with plain pleats approximately 1 1/2" wide. The pockets are to measure 5 5/8" (F=4 1/2") wide and be approximately 6" (F=5") deep. The left breast pocket is to have a pencil slot on the right side approximately 1 1/2" (F=1 1/4") in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately 1 1/2" (F=1 1/4") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.

- FLAP:** There shall be two scalloped flaps, top stitched around the edges, and measuring approximately  $5 \frac{5}{8}$ " ( $F=4 \frac{3}{4}$ ") wide,  $2 \frac{3}{4}$ " ( $F=2 \frac{1}{2}$ ") deep at the center point, and  $2 \frac{1}{4}$ " deep at the side edges. The flaps are to be secured to the front of the shirt approximately  $\frac{1}{4}$ " above the pocket with two rows of stitching  $\frac{3}{16}$ " apart. The left flap is to have an "invisible" pencil opening on the right side of approximately  $1 \frac{1}{2}$ " in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material. The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.
- BUTTONS:** All buttons will be first grade low luster melamine buttons approximately  $\frac{1}{2}$ " in diameter and of a color closely matching the color of the shirt fabric.
- STITCHING:** Single needle stitching will be used. All top stitching will be  $\frac{1}{16}$ " off of the edge. The sleeve inserting and side close will be safety stitched.
- THREAD:** All sewing threads are to be color fast 100% polyester core cotton wrapped, polyester core, polyester wrapped or five spun polyester to match the color of the shirt fabric.
- LINING:** All flaps and placket fronts are to be interlined with 100% polyester of cotton (550 weight) stabilized interlining.
- YOKE:** There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and  $3 \frac{1}{8}$ " at the sides.

**NAME PLATE**

**REINFORCEMENT:** There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

**FINISHING:** The carrier must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The carrier shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**CREASES:** There shall be five military creases, three in back and two in front. The front creases are to go underneath the pocket and flaps. The creases are to have Lintrak or equal crease treatment.

**WARRANTY:** This item must be manufactured by Point Blank Body Armor to maintain the warranty on the armor panels. This item will be warranted for a period of 18 months from date of first issue to be free of defects in material and workmanship.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.4

BORDER PATROL OVER-THE-UNIFORM BODY ARMOR CARRIER, ROUGH DUTY

**FABRIC:** Approved fabric designated by number USBP-4A, as stated.

**STYLE:** The style shall be a vest that is a lightweight, protective garment to be worn over the uniform shirt that accommodates removable bullet resistant ballistic panels. The carrier is an over-the-shirt design with the purpose of providing a carrier for armor while maintaining the uniform shirt look. The vest is to have a V-neck false front which includes two pleated front outside breast pockets with scalloped flaps that button to close and an inside sling-type badge holder and shoulder straps. The vest back will have a scalloped yoke matching the front pocket flap style. The carrier length shall meet the belt and shall be fastened on the sides with hook and pile velcro. Both sides of the back shall have a box-stitched, 4" X 6" strip of velcro pile fastener tape affixed. Both sides of the front shall have a 2" X 6" velcro hook fastener affixed to connect the front and back panels. There shall be a cummerbund of mesh elastic attached to the back of the carrier that enables the wearer to fasten it under the carrier front to hold the back securely in place. The vest shall be sufficiently relieved in the armholes to allow free movement of the arms so the wearer will experience no restrictions when driving a vehicle or taking a combat pistol firing stance with a two handed grip on the sidearm.

**TRAUMA PLATE  
POUCH:**

The carrier shall include a pouch for a 5" X 8" trauma plate located on the upper midsection of the inside carrier front. There shall be an opening at the top of the pouch to allow insertion of the plate with a 1/4" X 1/2" velcro closure.

**BALLISTIC  
PANELS:**

The carrier must accommodate ballistic panels in the full coverage and side panel styles. The carrier shall fit ballistic panels snugly and allow for very limited movement within the carrier.

**FRONT:**

The vest front shall be a french-front type style. The left front shall have four buttonholes equally spaced and properly finished. The right front shall have four buttons attached for proper closure and alignment.

**SHOULDER  
STRAPS:**

There shall be a shoulder strap on each side of the shirt extending from the shoulder seam to within approximately 3/8" of the collar. They are to be top stitched 1/16" off of the edge and are to be set on the yoke with the leading top stitch conforming to the front joining seam. The straps are to measure approximately 2" wide at the sleeve end, tapering to approximately 1 1/2" wide at the collar end. They are to be point shaped at the collar end and shall fasten with a single button set approximately 3/4" from the end point. The straps are to be x-stitched at the sleeve end for a length of approximately 2" (F=1 3/4") from the end of the strap.

**BADGE**

**REINFORCEMENT:** The badge reinforcement shall be a two-ply sling, 1" wide and centered over the left front pocket. The sling shall be stitched to the shoulder seam at the top and at the left pocket flap seam on the bottom. There shall be two circular stitched embroidered eyelets 1 1/4" apart vertically placed so that the lower eyelet is approximately 3/4" above the left pocket flap.

**POCKETS:**

There shall be two breast pockets with plain pleats approximately 1 1/2" wide. The pockets are to measure 5 5/8" (F=4 1/2") wide and be approximately 6" (F=5") deep. The left breast pocket is to have a pencil slot on the right side approximately 1 1/2" (F=1 1/4") in width giving access to a pencil holder running the entire depth of the pocket on the inside. The pockets shall have mitered bottom corners measuring approximately 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. Each pocket is to have a Velcro tape 1" long and 3/8" wide positioned on both top outside edges of the pocket to correspond with the outer edges of the flap points. The tape is to be sewn down with bartacks and shall be the hook portion of a Velcro fastener. Each pocket shall have a button sewn approximately 1 1/2" (F=1 1/4") down from the top of the pocket on center to accommodate the corresponding flap buttonhole.

**FLAP:**

There shall be two scalloped flaps, top stitched around the edges, and measuring approximately 5 5/8" (F=4 3/4") wide, 2 3/4" (F=2 1/2") deep at the center point, and 2 1/4" deep at the side edges. The flaps are to be secured to the front of the shirt approximately 1/4" above the pocket with two rows of stitching 3/16" apart. The left flap is to have an "invisible" pencil opening on the right side of approximately 1 1/2" in width to correspond with the pencil slot of the pocket. The "invisible" pencil opening will provide a uniform appearance to both pocket flaps. This feature must be incorporated in the construction of the shirt. Both flaps are to be interlined with 100% polyester or cotton. The flaps shall button down to the pocket material. The side points of the flaps are to be secured to the pockets by means of Velcro fasteners sewn to the outside edges of the flaps. The pile portion of a Velcro fastener, matching the dimensions of the corresponding hook portion, will be utilized for the flaps. The pile portion must be attached with bartacks during the manufacturing process before the flap is assembled to prevent the stitching from showing on the front of the flap.

**BUTTONS:**

All buttons will be first grade low luster melamine buttons approximately 1/2" in diameter and of a color closely matching the color of the shirt fabric.

**STITCHING:**

Single needle stitching will be used. All top stitching will be 1/16" off of the edge. The sleeve inserting and side close will be safety stitched.

**THREAD:**

All sewing threads are to be color fast 100% polyester core cotton wrapped, polyester core, polyester wrapped or five spun polyester to match the color of the shirt fabric.

**LINING:**

All flaps are to be interlined with 100% polyester of cotton (550 weight) stabilized interlining.

**YOKE:**

There shall be a center pointed western style yoke on the back matching the scalloped design of the front pocket flaps. The depth of the yoke is to be approximately 4" at the center point and 3 1/8" at the sides.

NAME PLATE

REINFORCEMENT: There shall be two circular stitched embroidered eyelets, 1 5/8" apart and centered horizontally over the right breast pocket, 1/2" above the top of the pocket.

FINISHING: The carrier must be constructed with matching thread and must be properly pressed. All loose threads must be removed and properly trimmed. The carrier shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

CREASES: There shall be five military creases, three in back and two in front. The front creases are to go underneath the pocket and flaps. The creases are to have Lintrak or equal crease treatment.

WARRANTY: This item must be manufactured by Point Blank Body Armor to maintain the warranty on the armor panels. This item will be warranted for a period of 18 months from date of first issue to be free of defects in material and workmanship.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.5

BORDER PATROL UNDER-THE-UNIFORM BODY ARMOR CARRIER

**STYLE:** The under-the-uniform body armor carrier is a lightweight, small arms protective undergarment that has velcro closure pockets to accommodate removable front and back torso bullet resistant inserts.

**CONSTRUCTION:** The overall design shall be a modified undershirt type. It will be of a slipover construction and shall be adjustable in the chest, waist and shoulders by means of elastic and velcro fasteners. The ballistic inserts must be easily removable to enable laundering of the outer shell (carrier). Tails shall be provided in both front and rear on the carrier to minimize it from riding up. There shall be a pouch located on the upper midsection of the front of the carrier to accommodate a 5' x 8' steel insert (trauma plate), that can be secured at the top by a 1/4" x 1/2" hook and pile velcro fastener. The neck will be cut out in a "V" configuration, sufficient enough to preclude the vest from being seen at the open throat of the uniform shirt on a standing agent when the collar is unbuttoned without a tie. The vest shall be sufficiently relieved in the arm opening so as not to restrict the agent's movements when driving a vehicle or in a combat pistol firing stance with a two-handed grip on the sidearm. Relief under the arms shall be such that the vest does not ride up and chafe the wearer under the arms. The vest shall be of full-coverage style to be of full front, rear and full sides with no more than a 1" opening.

**FABRIC:** The carrier material shall be a blend of 65% polyester and 35% cotton, 5.0 oz/sq. yd., plain weave polin. Yarn size, 26/1 Warp, 20/1 Fill. Color shall be dyed to match USBP fabric #4A. The cloth shall have a soil release treatment.

**SIZES:** Vests are to be custom fit to the individual wearer.

**ADJUSTMENTS & ALTERATIONS:** The vendor must repair or replace all vests that become unserviceable because of manufacturing defects during the warranty period.

**FASTENER TAPE:** The hook and pile fastener tapes shall conform to the requirements of the velcro manufacturer Style H88, Type II, Class I. The tapes shall be approximately 2 inches wide. Color shall be similar to the outer shell.



**ELASTIC:** The elastic webbing for the side closure straps shall be approximately 2 inch wide polyester rubber conforming to George C. Moore Co. Standard 572. Color shall be similar to outer shell.

**LABEL:** Each vest shall be labeled in accordance with the requirements of NIJ Standard 0101.03 or subsequent Federal standards that supersede this standard. Typewritten or stamped labels will not be accepted.

**FINISHING:** The carrier must be constructed with matching thread. All loose threads must be removed and properly trimmed. The carrier shall contain size and care labels and an official U.S. Border Patrol uniform item designation label. All labels shall be sewn in and properly attached. Label location will be consistent.

**WARRANTY:** This item must be manufactured by Point Blank Body Armor to maintain the warranty on the armor panels. This item will be warranted for a period of 18 months from date of first issue to be free of defects in material and workmanship.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.6

BORDER PATROL SCARF

DESCRIPTION: The scarf shall be wool dyed to match Border Patrol CV Blue, 12" wide by 48" long.

UNITED STATES IMMIGRATION AND NATURALIZATION SERVICE

UNIFORM PROGRAM SPECIFICATION

1992 - 7.7

BORDER PATROL BADGE CASE

**DESCRIPTION:** The Badge case will be an outside badge mount, top opening, double ID card holder. The badge shall be mounted on the outside of the case in a recessed compartment cut out to the exact shape of the badge. Stenciled in gold letters above the badge are the words "UNITED STATES" and below the badge are the words "BORDER PATROL". The case is constructed of fine grain black leather with French turned edges and a moire lining. The case contains two 2 3/8" by 4 1/8" framed ID windows to hold a card 2 3/4" by 4 1/2". The case has a black suede divider between the windows to prevent scratching. The dimensions of the case are 3 3/8" by 10 1/2" open and 3 3/8" by 5 1/4" closed.

Strong model 865D or equivalent

## UNIFORM MATERIAL FABRICS

The materials selected for the United States Border Patrol Uniform Specifications are critical and exacting by design. Each fabric was chosen for its particular look, feel, and durability. Of utmost concern in this program is consistency of material color. The color standard for the program is Raeford #645-92727 (USBP-Fabric #2). Laboratory dips have been made for the other fabrics in an attempt to retain color consistency throughout the program, despite slight inconsistencies associated with dissimilar material dyeing characteristics. While Raeford #645-92727 was used as the standard, USBP Fabrics 4 and 4A were dyed to match as bottom and top weight materials to be worn together.

When the program has been initiated, the contracting party will be expected to compare subsequent material lots for material composition and color consistency. Materials not meeting the composition and color standard will not be acceptable. Fiber content, weight, and construction, as specified, may vary within commercial tolerances.

### DESIRED FABRIC FINISHES

Fabric #1 - Stain resistant, water repellent  
Fabric #1A - Rae-Set or equivalent to also include wrinkle resistant, crease retention.

Fabric #2 - Stain resistant, water repellent  
Fabric #2A - Rae-Set or equivalent to also include wrinkle resistant, crease retention.

Fabric #3 - Washable fabric  
Fabric #3A - Washable fabric

Fabric #4\* - Pre-cured, soil release  
Fabric #4A\*\* - Pre-cured, soil release

\*material for 3.21 and 7.1 will also include rainwear finish  
\*\*material for 7.4 & 7.5 will also include rainwear finish

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**UNITED STATES BORDER PATROL FABRIC - USBP - 1**

**DESCRIPTION:** Fabric #1  
**WEAVE:** Serge  
**WEIGHT:** 16 - 16 1/2 ounces per linear yard in 60 inches  
**FIBER CONTENT:** 100% wool  
**PLY OF YARN:** 2 ply warp and filling  
**BREAKING STRENGTH:** 115 pounds in the warp  
90 pounds in the filling  
**CONSTRUCTION:** 68 ends per inch  
58 picks per inch

**FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.**

**RAEFORD #8250-92727 OR EQUIVALENT**

**COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE**

**USBP-1-CV BLUE-RAEFORD #8250-8818 OR EQUIVALENT**

**COLOR SHALL NOT VARY FROM DESIGNATED 8818 SHADE**

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**UNITED STATES BORDER PATROL FABRIC - USBP - 1A**

**DESCRIPTION:** Fabric #1A

**WEAVE:** Tropical

**WEIGHT:** 10 - 10 1/2 ounces per linear yard in 60 inches

**FIBER CONTENT:** 100% wool

**PLY OF YARN:** 2 ply warp and filling

**BREAKING STRENGTH:** 55 pounds in the warp  
50 pounds in the filling

**CONSTRUCTION:** 50 ends per inch  
46 picks per inch

**FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.**

**RAEFORD #8321-92727 OR EQUIVALENT**

**COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE**

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**UNITED STATES BORDER PATROL FABRIC - USBP- 2**

**DESCRIPTION:** Fabric #2

**WEAVE:** Elastique

**WEIGHT:** 17 - 17 1/2 ounces per linear yard on 60 inches

**FIBER CONTENT:** 55% dacron polyester, 45% wool

**PLY OF YARN:** 2 ply warp and filling

**BREAKING STRENGTH:** 220 pounds in the warp  
130 pounds in the filling

**CONSTRUCTION:** 122 ends per inch  
85 picks per inch

FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.

RAEFORD #645-92727 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE

USBP-2-CV BLUE-RAEFORD #646-96 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 96 SHADE

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**UNITED STATES BORDER PATROL FABRIC - USBP - 2A**

**DESCRIPTION:** Fabric #2A  
**WEAVE:** Gabardine  
**WEIGHT:** 11 - 11 1/2 ounces per linear yard on 60 in. |  
**FIBER CONTENT:** 55% dacron polyester 45% wool  
**PLY OF YARN:** 2 ply warp and filling  
**BREAKING STRENGTH:** 150 pounds in the warp  
80 pounds in the filling  
**CONSTRUCTION:** 112 ends per inch  
55 picks per inch

**FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.**

**RAEFORD #521-92727 OR EQUIVALENT**

**COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE**



United States Immigration and Naturalization Service

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UNITED STATES BORDER PATROL FABRIC - USBP - 3

DESCRIPTION: Fabric #3  
WEAVE: Serge  
WEIGHT: 11 1/2 - 12 ounces per linear yard on 60 inches  
FIBER CONTENT: 75% dacron polyester, 25% wool  
PLY OF YARN: 2 ply warp and filling  
BREAKING STRENGTH: 90 pounds in the warp  
175 pounds in the filling  
CONSTRUCTION: 79 ends per inch  
57 picks per inch

FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.

RAEFORD #3918-92727 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE

USBP-3-CV BLUE-RAEFORD #3918-610 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 610 SHADE

United States Immigration and Naturalization Service

Uniform Program Specification

UNITED STATES BORDER PATROL FABRIC - USBP - 3A

DESCRIPTION: Fabric #3A

WEAVE: Tropical

WEIGHT: 9 - 9 1/2 ounces per linear yard on 60 inches

FIBER CONTENT: 75% dacron polyester, 25% wool

PLY OF YARN: Singles

BREAKING STRENGTH: 75 pounds in the warp  
150 pounds in the filling

CONSTRUCTION: 50 ends per inch  
46 picks per inch

PILLING: 4.9 rating out of 5.0

FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR KAUMOGRAPH.

RAEFORD #3906-92727 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 92727 SHADE

**United States Immigration and Naturalization Service**

**Uniform Program Specification**

**UNITED STATES BORDER PATROL FABRIC - USBP - 4**

**DESCRIPTION:** Fabric #4  
**WEAVE:** 2 up - 1 down right-hand twill  
**WEIGHT:** 7.5 ounces per square yard  
**FIBER CONTENT:** 65% polyester, 35% cotton  
**YARN SIZE:** Warp 14/1  
Fill 14/1

**BREAKING STRENGTH:**

**TENSILE:** 175 pounds in the warp  
118 pounds in the fill

**TEAR:** 5.5 pounds in the warp  
5.5 pounds in the fill

**CONSTRUCTION:** 81 ends per inch  
53 picks per inch

**FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR TRUTH MARK.**

**GRANITEVILLE 2026-49530 OR EQUIVALENT.**

**COLOR SHALL NOT VARY FORM DESIGNATED 49530 SHADE**

United States Immigration and Naturalization Service

Uniform Program Specification

UNITED STATES BORDER PATROL FABRIC - USBP - 4A

DESCRIPTION: Fabric #4A

WEAVE: Tropical

WEIGHT: 4.5 ounces per square yard minimum.

FIBER CONTENT: 65% Polyester, 35% Cotton

YARN SIZE: Warp 25/1  
Fill 25/1

BREAKING STRENGTH:

TENSILE: 130 pounds in the warp  
                60 pounds in the filling

TEAR: 6.6 pounds in the warp  
            3.8 pounds in the filling

CONSTRUCTION: 101 ends per inch  
                  52 picks per inch

FABRIC MUST BE MARKED ON THE BACK FACE WITH MILL TRADEMARK OR TRUTH MARK.

GRANITEVILLE NEW DEMNITY 49530 OR EQUIVALENT

COLOR SHALL NOT VARY FROM DESIGNATED 49530 SHADE

THIS FABRIC SUBJECT TO CHANGE